



United States Department of
Health & Human Services

**Centers for Disease Control
HIV Program Evaluation and Monitoring System,
Development, and Deployment**



Release 1.2 End-User Notes

PEMS R1.2 End-User Notes

4/20/2005

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Revisions

Number	Date	Name	Description
Version 1.0	3/4/2005	Constance McKeethen	Original release of deliverable
Version 2.0	3/17/05	Constance McKeethen	Revised Document
Version 3.0	4/12/05	Constance McKeethen	Revised Document
Version 4.0	4/20/05	Constance McKeethen	Revised Document
Version 5.0	4/22/05	Constance McKeethen	Revised Document

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Executive Summary

Introduction

Release 1.2 implements several changes to the software (inclusive of R1.1 enhancements) as well as introducing new functionality including, online help for all PEMS screens, and the Data Extract sub-module. PEMS users need to clearly understand Release 1.2 changes that affect the way they perform PEMS processing. Users also need to understand Release 1.2 data changes that require users to make revisions to existing Release 1.0 production data. **Note:** Changes introduced in R1.2 **do not** impact PEMS security or the way PEMS software is accessed through the Secured Data Network (SDN).

This document addresses the user's Release 1.2 knowledge needs by presenting training materials for users to familiarize themselves with Release 1.2 functionality and procedures for performing required data revisions.

Key Objectives

- Provide users with training materials that reflects Release 1.2 functionality and User Interface (UI) changes
- Identify Release 1.2 data revisions and provide users with procedure for implementing those revisions in PEMS

Key Release Features

- Online Help for all PEMS screens
- The ability to assign the proxy functionality that allows users to temporarily assign their user permissions to another PEMS user
- The ability to assign an expiration date to a user's permissions
- Required delete confirmation when deleting a contract agency
- The ability to specify a text value when selecting "Other" for Workers
- The ability to add notes regarding training classes completed by a worker
- Functionality that supports multiple Target Populations at the Program Model level.
- New business rules and functionality that enforces the mapping of CT Program Models to CT Interventions and PCRS Program Models to PCRS Interventions.
- New business rules to prevent the entry overlapping budget periods for Program Awards.
- Agencies can enter contracts in PEMS that are 0% CDC funded
- New Data Transfer module and Data Extract sub-module

Defect Identified for Future Enhancement:

The **Site Type** field on the **Add Site Details (Agency Information → Sites → Add New Site)** and **Edit Site Details (Agency Information → Sites → Edit Existing Site)** is intended to be mandatory. However, the **Site Type** field does not currently display a mandatory label (asterisk *) nor does it generate the appropriate system error message, "Site type field is mandatory" if a site type is not selected. Currently, if the **Site Type** field is blank a system error message displays indicating, "Selected value does not exist in this form." In a future release, the mandatory label will display next to the field and the appropriate error message will display if a site type is not selected. Until this effect is corrected, select the appropriate site type to avoid this error.

Training Materials

Introduction

This section describes the changes in the PEMS User Interface functionality. Users will review the following end-user notes to familiarize themselves with the new Release 1.2 functionality. The enhancements are detailed as follows:

- Description of Change – details the enhancement explaining the Release 1.0 functionality and the new Release 1.2 functionality.
- Screen Captures – before and after screen captures are provided to clearly illustrate the changes. In some instances, only a new screen is provided.
- Step Action – the step-by-step process is detailed if the process is new.
- Screens Impacted – the screen(s) affected by the enhancement is listed and the process to access the screen is detailed.

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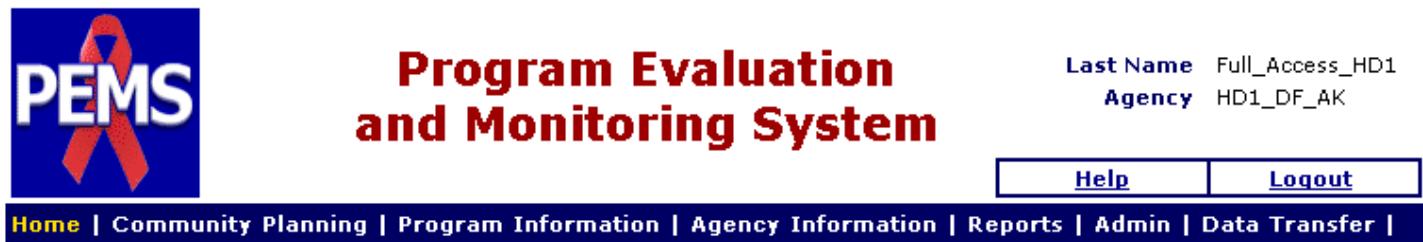
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Accessing Online Help

PEMS online help files have been implemented in R1.2. Online Help provides information that details the purpose, functionality, field name descriptions, and field format requirements for the screen that the user has displayed. Each screen in PEMS has a Help link.

Step Action:



Click **Help**. The *PEMS Help* window displays detailing the components of the current screen. **Note:** Depending on the amount of information on the screen the window may need to be scrolled.

PEMS Help - Microsoft Internet Explorer provided by America Online

View Announcements

View Announcements is the main **Home** page displayed when a user logs into the PEMS.

View Announcements allows the user to view announcements that have been sent to the user's particular role type within an agency. View Announcements provides the user the option to search for messages that have been sent to this login within a specified start (From Date) and end (To Date) time period. The results of this search (Message Search Results) allow the user the option to select a Subject to view the announcement.

From the View Announcements, as well as from any screen in the system, the user may select to:

- Manage user profile information by selecting the User Profile link from the bottom of the page. The User Profile screen allows the user the option to change the user password and view details of the user profile for roles, permissions, and the assigned proxy users associated with this user login.
- Manage data for a contract agency by selecting the Add Data for Contract Agency link from the bottom of the page. The system displays Choose Contract Agency and allows the user to select a contract agency from the user agency list. Once the user selects a contract agency, the system displays Edit Agency Details for that contract agency and allows the user to update agency-editable data.
- Log into the system as a proxy user by selecting the Log In As Proxy link from the bottom of the page, if the user login has been assigned as a proxy user. The system displays Choose Proxy and allows the user to select a proxy.

Field Name

From Date	Description:	The begin date in which the retrieval of system stored data for the data extract is collected.
Format:	2-Digit Month/2-Digit Day/4-Digit Year (MM/DD/YYYY) or Calendar Selection	
To Date	Description:	The end date in which the retrieval of system stored data for the data extract is collected.
Format:	2-Digit Month/2-Digit Day/4-Digit Year (MM/DD/YYYY) or Calendar Selection	

If you have additional questions, please contact the **PEMS Help Desk** via:

Phone:	1-877-659-7725
Email:	permshelpdesk@cdc.gov
Fax:	1-404-890-9464

Administration Module Enhancements

User Password Guidelines

Description of Change: Instructional text is available near the password field when adding a new user or changing user's password that describes the valid characters for the password.

Old Screen :

Login Information	
Login:	<input type="text"/> *
Password:	<input type="text"/> *
Confirm Password:	<input type="text"/> *
Enable Login:	<input checked="" type="radio"/> Yes <input type="radio"/> No

New Screen:

Login Information	
Login:	<input type="text"/> *
Password:	<input type="text"/> *
Confirm Password:	<input type="text"/> *
The password must be at least 8 characters in length; should not be the same as your username (login); and should not contain your first name or last name. It must contain at least 3 of the following 4 criteria: (1) Lower Case characters (a, b, c) (2) Upper Case characters (A, B, C) (3) Digits (1, 2, 3) (4) Special Characters such as !@#.	
Enable Login:	<input checked="" type="radio"/> Yes <input type="radio"/> No

Screens Impacted:

- Add User Details (**Admin → Add New User For My Agency**)
- Edit User Details (In the **User Search Result** section, click **Edit** in the **Roles** column)
- Add Administrator Details (**Admin → Add New Administrator For Contract Agency**)
- Edit Administrator Details (In the **User Search Result** section, click **Edit** in the **Roles** column)

Proxy Functionality

Release 1.2 implements new functionality which allows a user to grant another user access to their PEMS permissions; this process is referred to as Proxy. When one user grants another user their proxy, the proxy user logs into PEMS as the original user and can perform all the functions the original user's PEMS permissions allow. The process of granting a user a proxy is referred to as Add Proxy, deletion of a proxy is referred to as Remove Proxy, and use of proxy is referred to as Log-in as Proxy. It is imperative that strict discretion is used when granting a proxy. Another important note is once a proxy is granted it must be removed when no longer needed or else it will remain in effect indefinitely.

In addition to Proxy functionality, Release 1.1 also implements the ability to assign temporary permissions to a PEMS user. Due to the full access of a proxy, it is recommended that you consider assigning temporary permissions to a user prior to granting a proxy. This process is detailed under Add Permissions For A User in this document.

The remainder of this section describes the Add, Remove, and Log-in as Proxy functionality.

Add Proxies For A User

Description of Change: A user can be granted access to another user's permissions by being added as a proxy user and then logging into PEMS as the original user. An example of when to consider assigning a proxy user is if the original user will be out of the office for an extended period of time, such as, maternity leave. **Note:** Only an Administrator has permission to grant a proxy and multiple users can be granted as a proxy for a same user.

Old Screen :

User Search Result									
Results: 1 item									
Last Name	First Name	Agency	Roles	Login Enabled	User	Role	Permissions	Role	
Sanchez	Nadia	ARKANSAS DEPARTMENT OF HEALTH	Agency Information Role	Yes	Edit	Edit	View		Remove

New Screen:

User Search Result									
Results: 1 item									
Last Name	First Name	Agency	Roles	Login Enabled	User	Proxies	Role	Permissions	Role
Sanchez	Nadia	ARKANSAS DEPARTMENT OF HEALTH	Agency Information Role	Yes	Edit	Maintain	Edit	View	Remove

Add Proxies For A User (continued)

Scenario: The Administrator will assign proxy permission from Nadia Sanchez, who has been assigned the Agency Information role, to Jeremy Stanford. Nadia will be out on a three month maternity leave. **Note:** The original user maintains access in PEMS even though a proxy user has been assigned.

Step Action:

1. Click **Admin**. The *Maintain Users* screen displays.
2. In the **User Search Result** section, click Maintain in the **Proxy** column for the user that the proxy will be assigned from. The *Maintain Proxies* screen displays.
3. In the **Search For Existing User(s) For Adding As Proxy** section, type the desired criteria in the search fields to locate the user that the proxy access will be assigned to, and then click **Search**. The list of records matching the search criteria displays.

Per the scenario, Nadia Sanchez's permissions are being assigned to proxy user Jeremy Stanford. **Note:** Only existing users can be assigned as a proxy for another user.

Search For Existing User(s) For Adding As Proxy

Only User(s) who has not been added as Proxy to the user will be shown in the search result.

First Name:	Last Name:
Jeremy	Stanford

SEARCH

4. In the **Assign Existing User(s) As Proxy** section, click the checkbox next to the name of the user that the proxy will be assigned to.

Assign Existing User(s) As Proxy

Results: 1 item

Assign	Last Name	First Name	Roles	Permissions
<input checked="" type="checkbox"/>	Stanford	Jeremy		

5. Click **SAVE AND CONTINUE**. The proxy is assigned to the desired user and displays in the **Assigned Proxy User(s)** section. **Note:** A role must be assigned to the proxy user to enable the user to log into PEMS.

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Add Proxies For A User (continued)

Assigned Proxy User(s)				
Results: 1 item				
Last Name	First Name	Roles	Permissions	Proxy
Stanford	Jeremy			Remove

To Edit A Proxy

1. In the **User Search Result** section, click [Maintain](#) in the **Proxies** column for the desired user. The *Maintain Proxies* screen displays.
2. Make desired changes.
3. Click **SAVE AND CONTINUE**.

To Locate A Proxy

1. In the **User Search Result** section, click the desired user's last name in the **Last Name** column to view an associated proxy.
2. Click **BACK TO MAINTAIN**.

Log In As A Proxy

Description of Change: One user can log in as a proxy user of another user. The footer of the *View Announcements* screen shows a Log In As Proxy link if the user has been assigned as a proxy for another user. **Note:** The link will only be viewable to users who have been granted a proxy.

Old Screen :

TOP of PAGE
ICONS KEY: * Indicates information is Mandatory.
User Profile WCAG Priority 1 Compliance Version - R1.1

New Screen:

TOP of PAGE
ICONS KEY: * Indicates information is Mandatory.
User Profile Log In As Proxy WCAG Priority 1 Compliance Version - R1.1

Scenario: Jeremy Stanford has been assigned as a proxy user for Nadia Sanchez who has been assigned the Agency Information role. Jeremy will log in as a proxy to access Nadia's Agency Information role permissions.

Step Action:

1. Log into PEMS.
2. Click **Log In As Proxy** in the footer of the **View Announcements** screen. The *Choose Proxy* screen displays.
3. In the **Choose User to Login as Him/Her** section, click the **User (login)** down arrow. A drop-down list displays containing the users for which the participant is a proxy. **Note:** The drop-down list also displays the participant's name to allow the participant to log in as his or herself.

Choose User to Login as Him/Her	
User (login):	<select style="width: 150px;"><option>Stanford, Jeremy (jstanford)</option><option>Sanchez, Nadia (nsanchez)</option></select>

Log In As A Proxy (continued)

4. Choose the appropriate user from the **User (login)** drop-down list. The *View Announcements* screen displays showing the participant is now logged on as a proxy user. **Note:** The **Logged in as Proxy for** section at the top right side of the screen displays the user's name that the participant is logged in as the proxy for.



Home > View Announcements

View Announcements

- You are now logged in as proxy for: Sanchez, Nadia (nsanchez).

Note: The original user and the proxy user can be logged into PEMS simultaneously. The original user cannot monitor when a user is logged into PEMS using their proxy.

Remove A Proxy

Description of Change: Proxy will remain in effect until the proxy is removed. It is imperative that the proxy is removed when it is no longer needed.

Step Action:

1. Click **Admin**. The *Maintain Users* screen displays.
2. In the **User Search Result** section, click [Maintain](#) in the **Proxies** column of the desired user. The *Maintain Proxies* screen displays.

Assigned Proxy User(s)				
Results: 1 item				
Last Name	First Name	Roles	Permissions	Proxy
Stanford	Jeremy			Remove

3. In the **Assigned Proxy User(s)** section, click [Remove](#) in the **Proxy** column of the appropriate user. A confirmation box displays.



4. Click **OK**. The successful deletion confirmation displays.

- **Proxy user has been deleted successfully.**

5. Click **BACK TO MAINTAIN**.

Note: The deletion will take effect after the user logs out of PEMS. When the user logs back in the **Log In As Proxy** link will no longer be available, if the user has no other proxies assigned.

Add Permissions For A User

Description of Change: Release 1.0 functionality allowed user's permissions to be assigned indefinitely. Release 1.1 functionality allows user's permissions to either be assigned temporarily by indicating an expiration date or indefinitely by selecting the **Indefinite** checkbox. Expiration dates are also available for user defined roles.

Old Screen :

PEMS Administrator Roles	
<input type="checkbox"/>	Admin_DJ
PEMS Core Roles	
<input type="checkbox"/>	Program Information Role
<input type="checkbox"/>	Program Budget Information Role
<input type="checkbox"/>	Agency Information Role
<input type="checkbox"/>	Agency Budget Role
<input type="checkbox"/>	Community Planning Role

New Screen:

PEMS Administrator Roles				
		Period Of Role		
Role Name	Effective From	Expires On	Indefinite	
<input type="checkbox"/> PEMS Administrator	<input type="text"/> (mm/dd/yyyy)	<input type="text"/> (mm/dd/yyyy)	<input type="checkbox"/>	
PEMS Core Roles		Period Of Role		
Role Name	Effective From	Expires On	Indefinite	
<input type="checkbox"/> Program Budget Information Role	<input type="text"/> (mm/dd/yyyy)	<input type="text"/> (mm/dd/yyyy)	<input type="checkbox"/>	
<input type="checkbox"/> Program Information Role	<input type="text"/> (mm/dd/yyyy)	<input type="text"/> (mm/dd/yyyy)	<input type="checkbox"/>	
<input type="checkbox"/> Agency Information Role	<input type="text"/> (mm/dd/yyyy)	<input type="text"/> (mm/dd/yyyy)	<input type="checkbox"/>	

Add Permissions For A User (continued)

Screens Impacted:

- Assign Roles to User
- Edit Roles for User

Step Action:

1. Click **Admin**. The *Maintain Users* screen displays.
2. In the **User Search Result** section, click **Edit** in the **Role** column for the desired user.
3. Click the checkbox next to the appropriate role. The *Effective From* date field auto-populates with the current date and the **indefinite** checkbox automatically checks.
4. Complete the **Expires On** field, if applicable. **Note:** If an expiration date is entered the indefinite checkbox must be unchecked.
5. Click **CONTINUE**. The *View User Aggregate Permissions* screen displays.
6. Click **SAVE AND FINISH**. The *Maintain Users* screen displays indicating the role has been assigned to the user successfully.

View User Aggregate Permissions

Description of Change: The user's role access is denoted by Yes next to the applicable aggregate permissions.

Old Screen :

Program Information		View	Add/Edit	Delete	Manage
	Program Details			Yes	Yes
	Program Model Details			Yes	Yes
	Program Model Templates			Yes	Yes
	Intervention Details			Yes	Yes
	Additional Target Populations			Yes	Yes
	Program Model Budget Information			Yes	Yes
Agency Information		View	Add/Edit	Delete	Manage
	Agency Details			Yes	Yes
	Workers			Yes	Yes
	Sites			Yes	Yes
	Contract Agencies			Yes	Yes
	Program Awards			Yes	Yes
Reports		View	Add/Edit	Delete	Manage
	Reports			Yes	Yes
Admin		View	Add/Edit	Delete	Manage
	Users			Yes	Yes
	Roles			Yes	Yes
	Announcements			Yes	Yes

View User Aggregate Permissions (continued)

New Screen:

Aggregate Permissions					
Program Information		View	Add/Edit	Delete	Manage
		Program Details	Yes	Yes	Yes
		Program Model Details	Yes	Yes	Yes
		Program Model Templates	Yes	Yes	Yes
		Intervention Details	Yes	Yes	Yes
		Additional Target Populations	Yes	Yes	Yes
		Program Model Budget Information	Yes	Yes	Yes
Agency Information		View	Add/Edit	Delete	Manage
		Agency Details	Yes	Yes	Yes
		Workers	Yes	Yes	Yes
		Sites	Yes	Yes	Yes
		Contract Agencies	Yes	Yes	Yes
Reports		View	Add/Edit	Delete	Manage
		Reports	Yes	Yes	Yes
Admin		View	Add/Edit	Delete	Manage
		Users	Yes	Yes	Yes
		Roles	Yes	Yes	Yes
		Announcements	Yes	Yes	Yes

Screens Impacted:

- View User Aggregate Permissions (In the **User Search Result** section, click **View** in the **Permissions** column)

Agency Module Enhancements

Add Worker Details – Others Text Field

Description of Change: The **Others:** text field has been added to the *Add Worker Details* and *Edit Worker Details* screens for prevention intervention training details that fall under the other category. Users must specify a text value in the **Others:** text field when selecting “**Other (specify)**” from the selection list. If a text value is specified and “**Other (specify)**” is not selected or visa versa, an error will display.

Old Screen :

Prevention Intervention Training

Please select the list box item to view the complete text.
Select the Training(s) to add to your list.

- DEBI-SISTA
- DEBI-Healthy Relationships
- DEBI-Holistic Harm Reduction
- DEBI-Teens Linked to Care
- DEBI-Safety Counts
- DEBI-VOICES/VOCES
- DEBI-Many Men, Many Voices
- PCRS
- Evaluation Guidance
- Other (specify)

ADD TO LIST

REMOVE

Select the Training(s) to remove from your list.

Other (specify)

New Screen:

Prevention Intervention Training

Please select the list box item to view the complete text.
Select the Training(s) to add to your list.

- None
- Introduction to HIV prevention: "HIV 101"
- HIV prevention counseling-basic
- HIV test administration-Conventional
- HIV test administration-Rapid
- HIV prevention counseling-Issues for youth
- HIV prevention counseling-Issues for clients who te
- Supervisory training for HIV CT-quality assurance
- DEBI-POL
- DEBI-Mpowerment

ADD TO LIST

REMOVE

Select the Training(s) to remove from your list.

Other (specify)

Others:

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Add Worker Details – Others Text Field (continued)

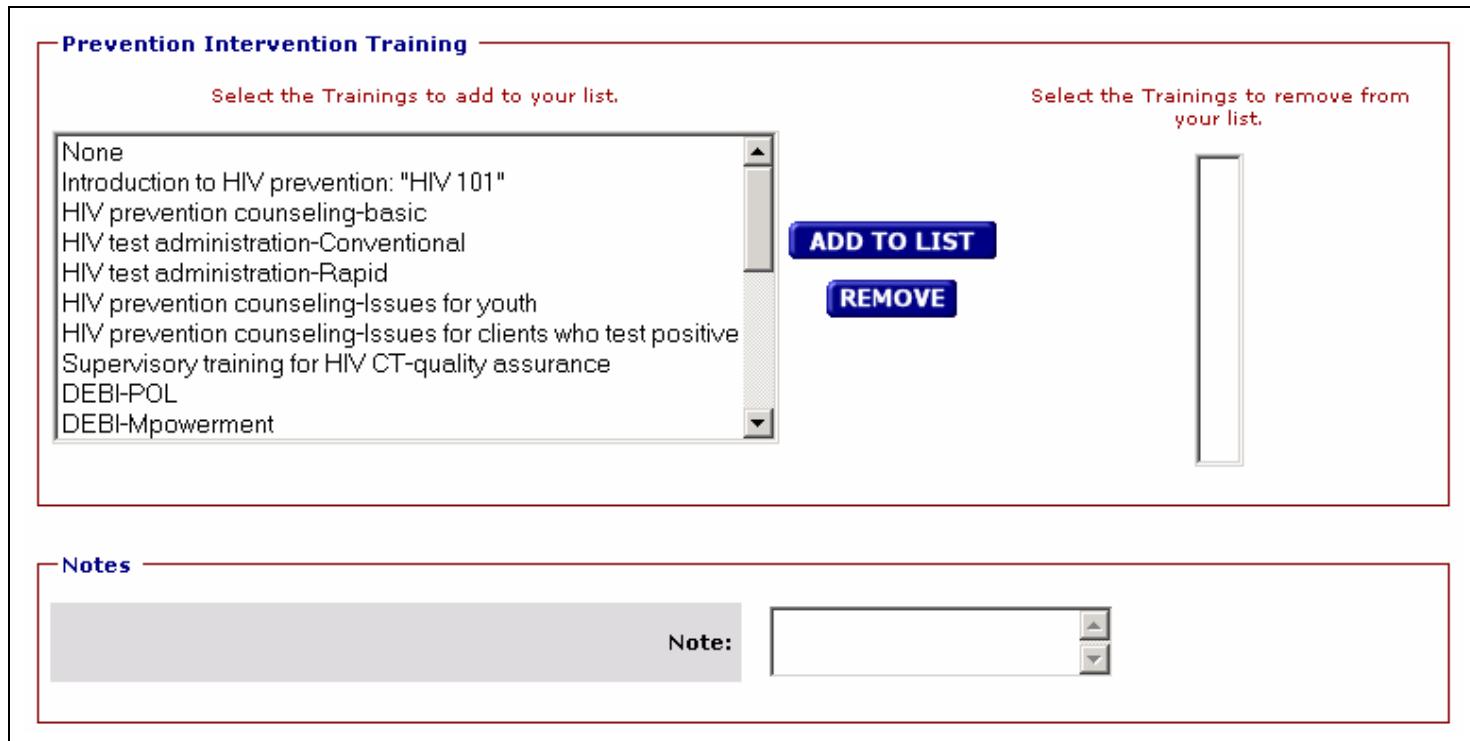
Screens Impacted:

- Add Worker Details (**Agency Information → Workers → Edit Existing Worker**)
- Edit Worker Details (**Agency Information → Workers → Add New Worker**)

Add Worker Details – Training Comments

Description of Change: The **Training Comments** section is available on the *Add Worker Details* screen allowing addition of details regarding training completed by a worker.

Old Screen :



The screenshot shows the 'Add Worker Details' screen with the 'Training Comments' section highlighted. The section title is 'Prevention Intervention Training'. It contains two lists: one for selecting trainings to add to the list and another for removing them. A notes section is also present.

Prevention Intervention Training

Select the Trainings to add to your list.

Select the Trainings to remove from your list.

None

Introduction to HIV prevention: "HIV 101"
HIV prevention counseling-basic
HIV test administration-Conventional
HIV test administration-Rapid
HIV prevention counseling-Issues for youth
HIV prevention counseling-Issues for clients who test positive
Supervisory training for HIV CT-quality assurance
DEBI-POL
DEBI-Mpowerment

ADD TO LIST

REMOVE

Notes

Note: [Text input field]

Add Worker Details – Training Comments (continued)

New Screen:

Prevention Intervention Training

Please select the list box item to view the complete text.
Select the Training(s) to add to your list.

Select the Training(s) to remove from your list.

None
Introduction to HIV prevention: "HIV 101"
HIV prevention counseling-basic
HIV test administration-Conventional
HIV test administration-Rapid
HIV prevention counseling-Issues for youth
HIV prevention counseling-Issues for clients who test positive
Supervisory training for HIV CT-quality assurance
DEBI-POL
DEBI-Mpowerment

ADD TO LIST

REMOVE

Others:

Training Comments

Training Comments:

Notes

Note:

Screen Impacted:

Add Worker Details (Agency Information → Workers → Add New Worker).

Delete Contract Agency

Description of Change: The Administrator Role can delete a contract agency prior to set-up completion.

Old Screen :

Existing Contract Agencies									
Results: 1 through 2 of 2 items									
Name	EIN	DUNS	Agency Type	Contract Status	In Network	Agency Details	Contract Information	Contact Information	
Total Action Against Poverty of MD	212688832	789054678	Community Based Organization (CBO)	Active	Yes	Edit	Maintain	Maintain	

New Screen:

Existing Contract Agencies									
Results: 1 through 2 of 2 items									
Name	EIN	DUNS	Agency Type	Contract Status	In Network	Agency Details	Contract Information	Contact Information	
Total Action Against Poverty of MD	212688832	789054678	Community Based Organization (CBO)	Active	Yes	Edit	Delete	Maintain	Maintain

Step Action:

1. Click **Agency Information → Contract Agencies**. The *Maintain Contract Agencies* screen displays.
2. In the **Existing Contract Agencies** section, click **Delete** in the **Agency Details** column. The *Edit Contract Agency Details* screen displays.

Note: If agency information is added incorrectly during set up, for example, Agency Name, DUNS or EIN typed incorrectly, and an error is discovered after set-up completion, contact the CDC Super Administrator for assistance.

Delete Contract Agency Confirmation

Description of Change: In Release 1.0 when a contract agency is deleted, no delete confirmation window displays. Release 1.2 corrects this functionality.

Step Action:

1. Click **Agency Information → Contract Agencies**. The *Maintain Contract Agencies* screen displays.
2. In the **Agency Details** column, click [Delete](#). The *Delete Confirmation* window displays.



Contract/Contact Details

Description of Change: The contract agency name displays on the screen to ensure the correct record is being updated.

Old Screen :

Contact Information	
First Name:	<input type="text"/> *
Last Name:	<input type="text"/> *
Title:	<input type="text"/> *
Specify one or more of the following fields:	
Phone:	<input type="text"/> (#####-#####)
Email:	<input type="text"/>
Fax:	<input type="text"/> (#####-#####)

New Screen:

Contract Agency Name: Total Action Against Poverty of MD	
Contact Information	
First Name:	<input type="text"/> *
Last Name:	<input type="text"/> *
Title:	<input type="text"/> *
Specify one or more of the following fields	
Phone:	<input type="text"/> (#####-#####)
Email:	<input type="text"/>
Fax:	<input type="text"/> (#####-#####)

Contract/Contact Details (continued)

Screens Impacted:

- Maintain Contracts (In the **Existing Contract Agencies** section, click **Maintain** in the **Contract Information** column)
 - Edit Contract Details
 1. In the **Existing Contract Agencies** section, click **Maintain** in the **Contract Information** column.
 2. In the **Existing Contract Information** section, click **Edit** for the appropriate contract.
 - Add Contact Details
 1. In the **Existing Contract Agencies** section, click **Maintain** in the **Contact Information** column.
 2. Click **Add New Contact**.
- Maintain Contacts (In the **Existing Contract Agencies** section, click **Maintain** in the **Contact Information** column)
 - Edit Contact Details
 1. In the **Existing Contract Agencies** section, click **Maintain** in the **Contact Information** column.
 2. In the **Existing Contact Information** section, click **Edit** for the appropriate contact.

Add/Edit Program Awards Screen

Description of Change: In Release 1.0 the Add Program Awards functionality displayed the *Add/Edit CDC HIV Prevention Program Award* screen. Release 1.2 separates the Add/Edit into two separate screens.

Old Screen :

Add/Edit CDC HIV Prevention Program Award

CDC HIV Prevention PA Number:	*	<input type="text"/>
CDC HIV Prevention PA Award Number:	*	<input type="text"/>
CDC HIV Prevention PA Budget Start Date:	*	<input type="text"/> <input type="text"/> (yyyy)
CDC HIV Prevention PA Budget End Date:	*	<input type="text"/> <input type="text"/> (yyyy)
Note:	<input type="text"/>	
SAVE AND FINISH SAVE AND ADD AWARD DISTRIBUTION CANCEL		

New Screen: (Agency Information → Program Awards → Add Program Award)

Add CDC HIV Prevention Program Award

CDC HIV Prevention PA Number:	*	<input type="text"/> 04012
CDC HIV Prevention PA Award Number:	*	<input type="text"/> 823459
CDC HIV Prevention PA Budget Start Date:	*	<input type="text"/> <input type="text"/> (yyyy)
CDC HIV Prevention PA Budget End Date:	*	<input type="text"/> <input type="text"/> (yyyy)
Program Award Budget Amount (\$):	*	<input type="text"/>
Note:	<input type="text"/>	
SAVE AND FINISH SAVE AND ADD AWARD DISTRIBUTION CANCEL		

Add/Edit Program Awards Screen (continued)

New Screen: (Agency Information → Program Awards → Edit Program Award Information)

Edit CDC HIV Prevention Program Award

CDC HIV Prevention PA Number:	*	04012
CDC HIV Prevention PA Award Number:	*	823459
CDC HIV Prevention PA Budget Start Date:	*	Jan 2004 (yyyy)
CDC HIV Prevention PA Budget End Date:	*	Dec 2005 (yyyy)
Program Award Budget Amount (\$):	*	818221.00
Note:	<input type="text"/>	

SAVE AND FINISH **CANCEL**

PA Award Budget Period

Description of Change: PA Award Budget periods cannot overlap. **Note:** During training it was explained that PA Award Budget periods could not overlap, but PEMS Release 1.0 still allowed the functionality. The enhancement in PEMS Release 1.2 will not allow the periods to overlap.

Screens Impacted:

- Add CDC HIV Prevention Program Award (**Agency Information → Program Awards → Add Program Award**)
- Edit CDC HIV Prevention Program Award (**Agency Information → Program Awards → Edit Program Awards Information**)

Edit Program Awards

Description of Change: Release 1.0 functionality did not allow the Program Award Budget Amount (\$) to be edited. Release 1.2 functionality allows the amount to be edited after the program award information has been added.

Old Screen :

Add/Edit CDC HIV Prevention Program Award

CDC HIV Prevention PA Number:	*	04012
CDC HIV Prevention PA Award Number:	*	900000
CDC HIV Prevention PA Budget Start Date:	*	Jan 2004 (yyyy)
CDC HIV Prevention PA Budget End Date:	*	Dec 2004 (yyyy)
Note:	<input type="text"/>	

New Screen:

Edit CDC HIV Prevention Program Award

CDC HIV Prevention PA Number:	*	04012
CDC HIV Prevention PA Award Number:	*	900000
CDC HIV Prevention PA Budget Start Date:	*	Jan 2004 (yyyy)
CDC HIV Prevention PA Budget End Date:	*	Dec 2004 (yyyy)
Program Award Budget Amount (\$):	*	200000.00
Note:	<input type="text"/>	

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Edit Program Awards (continued)

Step Action:

1. Click **Agency Information→Program Awards**. The *Maintain CDC HIV Prevention Program Awards* screen displays.
2. In the **Existing CDC HIV Prevention Program Awards** section, click **Edit** in the **Program Awards Information** column. The *Add/Edit CDC HIV Prevention Program Award* screen displays.

Existing CDC HIV Prevention Program Awards				
CDC HIV Prevention PA Number: 04012			Add Program Award	
CDC HIV Prevention PA Award Number	CDC HIV Prevention PA Budget Start Date (mm/yyyy)	CDC HIV Prevention PA Budget End Date (mm/yyyy)	Program Awards Information	Annual Award Amount Distribution
900000	01/2004	12/2004	View Edit	View Edit

3. Make changes, and then click **SAVE AND FINISH**.

Maintain Contracts

Description of Change: Release 1.2 introduces functionality for agencies to maintain non-CDC funded contract information in PEMS. All processes to add an agency, agency details, contact and contract information remains the same and when adding percent of CDC funds PEMS allows 0% to be entered, which disables the PA Award required fields.

Step Action: (*Precondition – Add a contract agency*)

1. Begin at the *Maintain Contract Agency* screen. (**Agency Information → Contract Agencies**).

Existing Contract Agencies									
Results: 1 item									
Name	EIN	DUNS	Agency Type	Contract Status	In Network	Agency Details	Contract Information	Contact Information	
Choices For Change	111111179	222222279	CBO	InActive	Yes	Edit Delete	Maintain	Maintain	

2. In the **Existing Contract Agencies** section, click **Maintain** under the **Contract Information** column. The *Maintain Contracts* screen displays.

Maintain Contracts

Contract Agency Name: Choices For Change

[Add New Contract](#)

Existing Contract Information				
Results: 0 items				
Total Contract Amount Awarded (\$)	Contract Start Date (mm/yyyy)	Contract End Date (mm/yyyy)	Percent of Contract Funds from CDC Funds (%)	CDC HIV Prevention PA Number
No records found.				

3. Click [Add New Contract](#). The *Add Contract Detail* screen displays.

Maintain Contracts (continued)

Add Contract Details

Contract Agency Name: Choices For Change

Contract Start Date:	* <input type="text"/> <input type="button"/> <input type="text"/> (yyyy)
Contract End Date:	* <input type="text"/> <input type="button"/> <input type="text"/> (yyyy)
Total Contract Amount Awarded (\$):	* <input type="text"/> (# #####.##)
Percentage of Contracts From CDC Funds (%):	* <input type="text"/> (###)
CDC HIV Prevention PA Number:	* <input type="text"/>
CDC HIV Prevention PA Budget Period:	* <input type="text"/>
Method Of Selection:	<input type="text"/>

4. Complete the **Contract Start Date**, **Contract End Date**, and **Total Contract Amount Awarded (\$)** fields.
5. In the **Percentage of Contracts From CDC Funds (%)** field, type **0**. Note: Once "0" is entered the screen refreshes and a message displays indicating the **CDC HIV Prevention PA Number** and **CDC HIV Prevention PA Budget Period** fields are not required.

Add Contract Details

Contract Agency Name: Choices For Change

Contract Start Date:	* <input type="text"/> Jan <input type="button"/> 2005 (yyyy)
Contract End Date:	* <input type="text"/> Dec <input type="button"/> 2005 (yyyy)
Total Contract Amount Awarded (\$):	* <input type="text"/> 1000000.00 (# #####.##)
Percentage of Contracts From CDC Funds (%):	* <input type="text"/> 0 (###)
CDC HIV Prevention PA Number:	* <input type="text"/>
CDC HIV Prevention PA Budget Period:	* <input type="text"/>
Method Of Selection:	<input type="text"/>

(PA Number and Budget Period are not required when CDC Funding is 0%)

Maintain Contracts (continued)

6. Click **SAVE AND FINISH**. The *Maintain Contracts* screen displays confirming the contract has been added successfully and showing 0% under the **Percent of Contract Funds from CDC Funds (%)** column.

Note: For non-CDC funded contracts, agencies must review Release 1.0 data and verify that the **Percentage of Contracts from CDC Funds (%)** field is 0%.

Maintain Contracts

- The Contract has been added successfully. Please browse to the 'Maintain Contract Agencies' page if you need to view the status of the contractual relationship

Contract Agency Name: Choices For Change

[Add New Contract](#)

Existing Contract Information					
Results: 1 item					
Total Contract Amount Awarded (\$)	Contract Start Date (mm/yyyy)	Contract End Date (mm/yyyy)	Percent of Contract Funds from CDC Funds (%)	CDC HIV Prevention PA Number	
1000000.00	01/01/2005	12/31/2005	0		Edit Delete

Note: The **CDC HIV Prevention PA Number** field is not populated because the funds from CDC are 0%.

To Edit A Contract

1. Begin at the *Maintain Contract Agency* screen. (**Agency Information → Contract Agencies**).
2. In the **Existing Contract Agencies** section, click **Maintain** under the **Contract Information** column for the appropriate contract. The *Maintain Contract* screen displays.
3. In the **Existing Contract Information** section, click **Edit** for the appropriate contract. The **Edit Contract Details** screen displays.
4. Revise desired fields, and then click **SAVE AND FINISH**.

Note: If the **Percent of Contract Funds from CDC Funds (%)** field is modified from 0% to a percent, the screen refreshes and the **CDC HIV Prevention PA Number** and **CDC HIV Prevention PA Budget Period** fields are required.

Program Module Enhancements

Intervention Details

Description of Change: When the Counseling and Testing, or Partner Counseling and Referral Services, or Outreach Intervention Type is selected on the *Intervention Details* screen, the **Check if number of sessions is unknown** checkbox is automatically selected and the **Number of Sessions** field can not be edited.

Old Screen :

Intervention Type:	*	<input type="text" value="Counseling and Testing"/>
If you selected Others, please specify: <input type="text"/>		
Intervention Name:	*	<input type="text"/>
Planned Number of Cycles:	<input type="text"/>	Check if Number of cycles is Ongoing <input type="checkbox"/>
Duration of Intervention Cycle:	<input type="text"/>	<input type="text"/>
HIV Positive Intervention:	*	<input checked="" type="radio"/> No <input type="radio"/> Yes
Perinatal Intervention:		<input checked="" type="radio"/> No <input type="radio"/> Yes
Level of Data Collection:		<input checked="" type="radio"/> Individual <input type="radio"/> Aggregate
Language of Intervention Delivery:		<input type="checkbox"/> English <input type="checkbox"/> Spanish <input type="checkbox"/> Other Language(s)
Number of Sessions:	*	<input type="text"/> Check if number of sessions is unknown <input type="checkbox"/>

Intervention Details (continued)

New Screen:

Intervention Type:	* Counseling and Testing		
Intervention Name:	<input type="text"/> *		
Planned Number of Cycles:	<input type="text"/>	Check if Number of cycles is Ongoing <input type="checkbox"/>	
Duration of Intervention Cycle:	<input type="text"/>		<input type="button" value="▼"/>
HIV Positive Intervention:	<input checked="" type="radio"/> No <input type="radio"/> Yes <input checked="" type="radio"/> No <input type="radio"/> Yes		
Perinatal Intervention:	<input checked="" type="radio"/> Individual <input type="radio"/> Aggregate		
Level of Data Collection:	<input type="checkbox"/> English <input type="checkbox"/> Spanish <input type="checkbox"/> Other Language(s)		
Language of Intervention Delivery:			
Number of Sessions:	<input type="text"/> * <input type="checkbox"/> Check if number of sessions is unknown <input checked="" type="checkbox"/>		

Screens Impacted:

- Add Interventions Details (**Program Information → Intervention Details → Add New Intervention**)
- Edit Intervention Details (In the **Existing Interventions** section, click **Edit** in the **Intervention Details** column)

Note: This functionality may prove to be too restrictive and may be relaxed in a future release to allow the number of sessions for CTR, PCRS, or Outreach to be pre-specified. If your agency's existing CTR, PCRS, or Outreach interventions data entered in Release 1.0 indicated a pre-determined number of sessions, that data will not be updated and cannot be altered with the new business rule in Release 1.2. However, entering new CTR, PCRS or Outreach intervention session data will result in an automatic selection of the **Check if number of sessions is unknown** checkbox.

Intervention Type

Description of Change: If Counseling and Testing or Partner Counseling and Referral Services is selected for the program model basis, then the same intervention type will auto-populate the intervention type field on the *Add/Edit Intervention Details* screens.

Screens Impacted:

- Add Program Model Details (**Program Information → Maintain Program Models → Add New Program Model**)
- Edit Program Model Details (In the **Existing Programs Models** section, click **Edit** in the **Program Models Details** column)

Basis for Program Model (choose one of the following) *

(The Basis for Program Model cannot be changed after the program model is saved)

Evidence Based Study

CDC Recommended Guidelines

Other Basis



SAVE AND FINISH **SAVE AND ADD**

Screens Impacted:

- Add Intervention Details (**Program Information → Intervention Details → Add New Intervention**)
- Edit Intervention Details (In the **Existing Interventions** section, click **Edit** in the **Intervention Details** column)

Intervention Type: * Counseling and Testing

Unit Of Delivery

Description of Change: Release 1.0 functionality allowed only one unit of delivery to be selected whether the sessions were known or unknown. Release 1.2 functionality collects the unit of delivery at the intervention level based on if the number of sessions is unknown and at the session level if the number of sessions is known. Both options apply to the entire intervention.

Scenario 1: If the number of sessions is unknown, the user specifies the unit of delivery on the *Intervention Details* screen and the value option allows the user to choose all that apply.

Old Screen :

Number of Sessions: *	<input type="text"/>	Check if number of sessions is unknown <input checked="" type="checkbox"/>
Unit of Delivery: *	<input type="button" value="▼"/>	
Risk Behavior Data-Collection:	<input type="radio"/> No <input type="radio"/> Yes	
Specified Recall Period:	<input type="button" value="▼"/>	

New Screen:

Number of Sessions: *	<input type="text"/>	Check if number of sessions is unknown <input checked="" type="checkbox"/>
Risk Behavior Data-Collection:	<input type="radio"/> No <input type="radio"/> Yes	
Specified Recall Period:	<input type="button" value="▼"/>	
Unit of Delivery(s) * <div style="border: 2px solid red; padding: 5px; margin-top: 10px;"> This field is mandatory at the intervention level ONLY IF the number of sessions is unknown within the "Unit of Delivery(s)" box. Please select the list box item to view the complete text. Select Unit of Delivery(s) to add to your list Select Unit of Delivery(s) to remove from your list </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Individual Couple Small group Large group Community </div> <div style="width: 10%; text-align: center;"> <input type="button" value="ADD TO LIST"/> <input type="button" value="REMOVE"/> </div> <div style="width: 45%;"></div> </div>		

Note: Multiple units of delivery can be selected from the list.

Screens Impacted:

- Add Interventions Details (**Program Information → Intervention Details → Add New Intervention**)
- Edit Intervention Details (In the **Existing Interventions** section, click **Edit** in the **Intervention Details** column)

Unity Of Delivery (continued)

Scenario 2: If the number of sessions is known, the user specifies the unit of delivery for each session on the *Add Session Details* screen and the value option allows the user to choose only one per session.

Old Screen :

Number of Sessions: *	<input type="text" value="5"/>	Check if number of sessions is unknown <input type="checkbox"/>
Unit of Delivery: *	<input type="button" value="▼"/>	

New Screen:

Program Name:	The Women Project
Program Model Name:	South Side SISTA
Intervention Name:	SISTA
Session:	1 of 5
Unit of Delivery: *	<input type="button" value="▼"/>

Screens Impacted:

- Add Session Details
 1. **Program Information → Intervention Details → Add New Intervention.** The *Add Interventions Detail* screen displays.
 2. Complete at minimum the mandatory fields including the **Number of Sessions** field. **Note:** If the number of sessions is entered, do not select a unit of delivery on the *Add New Intervention* screen. The unit of delivery will be selected on the *Add Session Details* screen.
 3. Click **SAVE AND CONTINUE.** The *Add Session Details* screen displays.
 4. Choose the applicable **Unit of Delivery.**
 5. Choose the applicable **Service Plan Activity(s).**
 6. Click **SAVE AND CONTINUE.** The *Intervention Summary* screen displays.
 7. Click **BACK TO MAINTAIN.**

Unity Of Delivery (continued)

- Edit Session Details
 1. In the **Existing Intervention(s)** section, click the intervention name in the **Intervention Name** column. The *View Interventions* screen displays.
 2. In the **Existing Session(s)** section, click **Edit** in the **Session Details** column. The *Edit Session Details* screen displays.
 3. Edit the **Unity of Delivery**.
 4. Click **SAVE AND CONTINUE**. The *Intervention Summary* screen displays.
 5. Click **BACK TO MAINTAIN**.

Target Populations – CBOs Serving One Community Plan Jurisdiction

Description of Change: Release 1.0 functionality allowed selection of only one target population per program model. Release 1.2 functionality allows selection of multiple target populations per program model.

Old Screen :

Select Target Population(s) *		
Community Plan Jurisdiction	Target Population	Subtarget Population
District of Columbia	<input type="text"/>	<input type="text"/> View

New Screen:

Select Target Population(s) *		
Community Plan Jurisdiction	Target Population	Subtarget Population
District of Columbia	<input type="checkbox"/> HIV + YMSM <input type="checkbox"/> Injection Drug User <input checked="" type="checkbox"/> Black Women	<input type="text"/>
		<input type="text"/>
		<input type="text"/>

Screens Impacted:

- Add Program Model Details (**Program Information → Program Model Details → Add New Program Model**)
- Edit Program Model Details (In the **Existing Programs Models** section, click **Edit** in the **Program Model Details** column)

Scenario 1: If one target population is selected on the *Add* or *Edit Program Model Details* screens,

Select Target Population(s) *		
Community Plan Jurisdiction	Target Population	Subtarget Population
District of Columbia	<input type="checkbox"/> HIV + YMSM <input type="checkbox"/> Injection Drug User <input checked="" type="checkbox"/> Black Women	<input type="text"/>
		<input type="text"/>
		<input type="text"/>

Target Populations – CBOs Serving One Community Plan Jurisdiction (continued)

then the target population auto-populates the **Specify Total Number of Clients for Following Target Population(s)** section on the *Add Interventions* screen.

Specify Total Number of Clients for Following Target Population(s) *

Target Population	Enter Number of Clients
Black Women	<input type="text"/>

Scenario 2: If multiple target populations are selected on the *Add* or *Edit Program Model Details* screens,

Select Target Population(s) *

Community Plan Jurisdiction	Target Population	Subtarget Population
District of Columbia	<input type="checkbox"/> HIV + YMSM <input checked="" type="checkbox"/> Injection Drug User <input checked="" type="checkbox"/> Black Women	<input type="text"/>
		<input type="text"/>
		<input type="text"/>

then the target populations auto-populate the **Specify Total Number of Clients for Following Target Population(s)** section on the *Add Interventions* screen.

Specify Total Number of Clients for Following Target Population(s) *

Total Number of Clients:	<input type="text"/>	Number
Injection Drug User:	<input type="text"/>	
Black Women:	<input type="text"/>	
VALIDATE		

Note: The number of clients represents the total clients for each target population and the system requires validation of the grand total. Click **Validate** to verify that the accumulated subtotals for the specific Target Populations equal the Total Number of Clients.

Target Populations – CBOs Serving Multiple Community Plan Jurisdictions

Description of Change: Release 1.0 functionality allowed selection of multiple jurisdictions but did not allow selection of target populations per each jurisdiction. Release 1.2 functionality allows selection of multiple target populations per jurisdiction for a program model.

New Screens :

Community Plan Jurisdiction *
<input type="checkbox"/> District of Columbia
<input type="checkbox"/> Maryland
<input type="checkbox"/> Virginia
(The community plan jurisdiction cannot be changed after the program is saved)

Select Target Population(s) *		
Community Plan Jurisdiction	Target Population	Subtarget Population
Virginia	<input type="checkbox"/> HIV + YMSM	
	<input type="checkbox"/> Injection Drug User	
	<input type="checkbox"/> Black Women	
District of Columbia	<input type="checkbox"/> HIV + YMSM	
	<input type="checkbox"/> Injection Drug User	
	<input type="checkbox"/> Black Women	

Note: Selection of multiple jurisdictions is only available to agencies that are funded to deliver services in multiple jurisdictions and at least one target population must be selected for each jurisdiction. Multiple jurisdictions are selected when the administrator for the agency logs into PEMS the very first time.

Screens Impacted:

- Add Program Details
 1. Click **Program Information → Program Details**.
 2. Complete the **Program Name** and **Community Plan** fields.

Target Populations – CBOs Serving Multiple Community Plan Jurisdictions (continued)

3. Select multiple community plan jurisdictions.
 4. Click **SAVE AND FINISH**.
- Add Program Model Details (**Program Information → Program Model Details → Add New Program Model**)
 - Edit Program Model Details (In the **Existing Programs Models** section, click **Edit** in the **Program Model Details** column)

Scenario: When target populations are selected per jurisdiction on the *Add or Edit Program Model Details* screens,

Select Target Population(s) *

Community Plan Jurisdiction	Target Population	Subtarget Population
Virginia	<input checked="" type="checkbox"/> HIV + YMSM	
	<input type="checkbox"/> Injection Drug User	
	<input type="checkbox"/> Black Women	
District of Columbia	<input type="checkbox"/> HIV + YMSM	
	<input checked="" type="checkbox"/> Injection Drug User	
	<input type="checkbox"/> Black Women	

then the target populations auto-populate the **Specify Total Number of Clients for Following Target Population(s)** section on the *Add Interventions* screen.

Specify Total Number of Clients for Following Target Population(s) *

HIV + YMSM
Injection Drug User
Enter Number of Clients: <input type="text"/>

Note: The number of clients will represent the grand total of all the target populations.

If a CBO that serves multiple community plan jurisdictions for a program model wants to track the jurisdictions separately, then follow the **Target Population – CBOs Serving One Community Plan Jurisdiction** process and add a program model for each jurisdiction.

Community Planning Module Enhancements

Add Priority Population Worksheet

Description of Change: Release 1.0 functionality allowed users assigned the Community Planning role to add non-HIV priority populations ranked from 2 to 10. Release 1.2 functionality allows addition of non-HIV priority populations ranked from 2 to 99. **Note:** The additional populations are ranked and available to all agencies in the jurisdiction. CBOs will not have access to the Community Planning module; however, the priority populations will be available based on the community plan set-up by their respective Health Departments.

Old Screen :

Community Plan Year	*Priority Population	*Rank	Priority Population Size	Priority Population Size that is Reachable
2004		2		

Characteristics of the Priority Population

Transmission Risk *

<input type="checkbox"/> Not risk focused	8
<input type="checkbox"/> Sexual Contact with Transgender and unsafe injection drug practices	9
	10

Add Priority Population Worksheet (continued)

New Screen:

Add Priority Population Worksheet

Community Plan Year	*Priority Population	*Rank	Priority Population Size	Priority Population Size that is Reachable
2004		2		
Characteristics of the Priority Population				
Transmission Risk *				
<input type="checkbox"/> Not risk focused <input type="checkbox"/> Sexual Contact with Transgender and unsafe injection drug practices <input type="checkbox"/> Male to male sexual contact and unsafe injection drug practices <input type="checkbox"/> Sexual Contact with Transgender				

Note: The new ranks are now 2 through 99.

Step Action:

1. Click **Community Planning → Add New Priority Population Worksheet**. The *Add Priority Population Worksheet* screen displays.
2. Choose the appropriate rank.
3. Complete at minimum the mandatory fields, and then click **SAVE AND FINISH**.

Prevention Intervention Worksheet

Description of Change: The **Basis for a Prevention Intervention** field on the *Add New Prevention Intervention Worksheet* screen has changed from **Other** to **Other Basis for Intervention**.

Old Screen :

Basis for Prevention Intervention *	
<input type="radio"/> Evidence Based Study	<input type="text"/>
<input type="radio"/> CDC Recommended Guidelines	<input type="text"/>
<input type="radio"/> Other	<input type="text"/>
Specify:	<input type="text"/>

New Screen:

Basis for Prevention Intervention *	
<input type="radio"/> Evidence Based Study	<input type="text"/>
<input type="radio"/> CDC Recommended Guidelines	<input type="text"/>
<input checked="" type="radio"/> Other Basis for Intervention	<input type="text"/>
Specify:	<input type="text"/>

Screens Impacted:

- Add Prevention Intervention Worksheet (**Community Planning → Add New Prevention Intervention Worksheet**)
- Edit Prevention Intervention Worksheet (In the **Prevention Intervention Name** section, click **Edit**)
- View Prevention Intervention Worksheet (In the **Prevention Intervention Name** section, click the prevention intervention worksheet name)

Maintain Comprehensive HIV Prevention Screen

Description of Change: The **Prevention Intervention Worksheets** section on the *Maintain Comprehensive HIV Prevention* screen has changed from **Prevention Intervention Name** to **Prevention Intervention Worksheets**.

Old Screen :

Prevention Intervention Name
Add New Prevention Intervention Worksheet
No Worksheets Present

New Screen: (Community Planning → Comprehensive HIV Prevention Plan)

Prevention Intervention Worksheets
Add New Prevention Intervention Worksheet
No Worksheets Present

Data Extract Business Rules

Release 1.2 implements a new system module called Data Transfer and sub-module called Data Extract. The Data Transfer module will allow users to perform data extraction and eventually data submission to CDC-PERB. The Data Extract sub-module allows authorized PEMS users to extract Agency Information, Program Information, and Community Planning Information. Following are the business rules that apply to the Data Extract module:

- The system generates all data extract files in a semicolon separated value (SSV) format.
- The data transfer permission is assigned at the role level. If multiple users within the same agency are assigned a role with the data transfer permission, each will have access to submit, delete and download data extracts.
- Users are allowed to specify a date range specific to each type of dataset selected that is included in the data extract.
- Requests are processed on a first in, first out basis.
- An agency cannot have multiple identical data extract requests (duplicates).
- An agency can have a maximum of 25 active requests (pending and/or in progress status), at any given time. If the number of data extract requests for an agency reaches the 25 active data extract request limit, the user will not be allowed to submit a new data extract until the active request total subsides to below the maximum level.
- The system allows one common permission for the entire Data Extract Module.
- The batch process will delete requests older than 14 days, along with its extracted dataset(s), from the request queue regardless of the status.

Description of Data Extract Processing

PEMS data extract functionality consists of online and offline processing. The online functionality allows users to issue data extract requests and retrieve extracted data; the offline functionality processes the users' data extract requests, provides a status of the request, and extracts appropriate data. There are several predefined datasets which users can select for data extraction; and users can select one or more of those datasets. Descriptions of the datasets are detailed under *PEMS Extractable Datasets* in this document.

Online Processing

The Data Transfer Module and the Data Extract sub-module allow the user to submit new data extract requests as well as view any existing data extract requests.

When the PEMS user accesses the Data Extract sub-module, the system retrieves all the existing requests submitted for the user's agency and displays the requests with status information. The user is informed that an extract is available via an Extract(s) Available link that is displayed for the appropriate request. The user can click on this link to download an extract(s).

Offline Processing

The queue of data extract requests is processed during PEMS off-peak hours via a batch process. An automated Request Scheduler initiates and ends the data extract batch process.

The queued requests are processed sequentially by the Request Scheduler. The scheduler picks up the next request with the status value of Pending from the request queue for processing. The status of the request is changed from Pending to In Progress.

If the request is successful, the status is changed from In Progress to Extract(s) Available. If the request fails, the batch process logs the failure reason in the database and the status for the request is changed from In Progress to Failed. The updated status can be found on the Maintain Data Extract page.

BUSINESS RULE REMINDER: The batch process will delete requests older than 14 days, along with its extracted dataset(s), from the request queue regardless of the status.

Assign Data Transfer Permission to a User

Scenario: The Administrator will assign data transfer permission to a user granting them access to the PEMS data extract functionality. Data Transfer is a new core role that includes the ability to submit and retrieve data extracts for Agency Information, Program Information and Community Planning Information. **Note:** It is recommended that user(s) assigned a role with the data extract permission should also have access to all PEMS data, because this role enables the user access to all PEMS data by retrieving the extracted dataset.

To Assign Data Transfer Role to a New User

Step Action:

1. Click **Admin**. The *Maintain Users* screen displays.
2. Click [Add New User For My Agency](#). The *Add User Details* screen displays.
3. Complete the applicable fields, and then click **SAVE AND CONTINUE**. The *Add Roles for User* screen displays.
4. Click the **Data Transfer** core role checkbox and complete the desired **Period Of Role** information.

PEMS Core Roles

	Role Name	Effective From	Expires On	Indefinite
<input type="checkbox"/>	Program Budget Information Role	<input type="text"/> (mm/dd/yyyy)	<input type="text"/> (mm/dd/yyyy)	<input type="checkbox"/>
<input checked="" type="checkbox"/>	DataTransfer	<input type="text"/> (mm/dd/yyyy)	<input type="text"/> (mm/dd/yyyy)	<input checked="" type="checkbox"/>
<input type="checkbox"/>	Agency Budget Role	<input type="text"/> (mm/dd/yyyy)	<input type="text"/> (mm/dd/yyyy)	<input type="checkbox"/>
<input type="checkbox"/>	Community Planning Role	<input type="text"/> (mm/dd/yyyy)	<input type="text"/> (mm/dd/yyyy)	<input type="checkbox"/>
<input type="checkbox"/>	Agency Information Role	<input type="text"/> (mm/dd/yyyy)	<input type="text"/> (mm/dd/yyyy)	<input type="checkbox"/>
<input type="checkbox"/>	Program Information Role	<input type="text"/> (mm/dd/yyyy)	<input type="text"/> (mm/dd/yyyy)	<input type="checkbox"/>

5. Click **CONTINUE**. The *View User Aggregate Permission* screen displays showing the data transfer aggregate permissions.

Aggregate Permissions

Data Transfer	View	Add/Edit	Delete	Manage
Extract Yes	Yes	Yes		

Assign Data Transfer Permission to a PEMS User (continued)

6. Click **SAVE AND FINISH**. The *Maintain Users* screen displays indicating the role has been successfully assigned to the user.

To Assign Data Transfer Role to an Existing User

Step Action:

1. Click **Admin**. The *Maintain Users* screen displays.
2. In the **User Search Result** section, click Edit in the **Roles** column for the applicable user. The *Edit Roles for User* screen displays.
3. In the **User Defined Roles** section, click the **Data Transfer** role checkbox and complete the **Period Of Role** information.
4. Click **CONTINUE**. The *View User Aggregate Permissions* screen displays.
5. Click **SAVE AND FINISH**. The *Maintain Users* screen displays indicating the role has been successfully assigned to the user.

To View Data Transfer Permissions

Step Action:

1. Begin at the *Maintain Roles* screen. (**Admin** → **Roles**).
2. In the **PEMS Core Roles** section, click **Next** to navigate to the **Data Transfer** link.

PEMS Core Roles

Results: 1 through 5 of 6 items		First Previous Next Last
Role Name	Program Information Role	
Program Budget Information Role		
Agency Information Role		
Agency Budget Role		
Community Planning Role		

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Assign Data Transfer Permission to a PEMS User (continued)

3. Click the **Data Transfer** link. The *View Role Permissions* screen displays.

View Role Permissions

[View Priority-1 Compliant Page](#)

Role Name: DataTransfer

Data Transfer | [View](#) | [Add/Edit](#) | [Delete](#) | [Manage](#)
Extract Yes Yes Yes

System Audit Trail

Created By	Date Created	Last Modified By	Date Last Modified
hd1usr1	2005-01-05 15:39:27.5	hd1usr1	2005-01-05 15:39:27.5

4. Click **BACK TO MAINTAIN**.

Or

1. Click **Admin**.
2. In the **User Search Results** section, click [View](#) under the **Permission** column for a user assigned the Data Transfer role. The *View User Aggregate Permissions* screen displays.

View User Aggregate Permissions

[View Priority-1 Compliant Page](#)

Display Permissions as-of

Effective Date:  (mm/dd/yyyy) **SUBMIT**

Use this field to preview Permissions that would be effective on the date specified.

Aggregate Permissions

Data Transfer | [View](#) | [Add/Edit](#) | [Delete](#) | [Manage](#)
Extract Yes Yes Yes

3. Click **BACK TO MAINTAIN**.

Assign Data Transfer Permission to a PEMS User (continued)

To Add Data Transfer Permissions to a User Defined Role

1. Click **Admin**. The *Maintain Users* screen displays.
2. Click **Roles**. The *Maintain Roles* screen displays.
3. Click the **Add New User Defined Role** link. The *Add Role Details* screen displays.
4. Complete the **Role Name** field, and then click **ADD PERMISSIONS**. The *Add Permissions to Role* screen displays.
5. In the **Data Transfer** section, click the desired choice.

Data Transfer		None	View	Add/Edit	Delete
Extract		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

6. Click **SAVE AND FINISH**. The *Maintain Roles* screen displays indicating the data transfer was successfully created.

To Edit Data Transfer Permissions for a User Defined Role

Step Action:

4. Begin at the *Maintain Roles* screen. (**Admin → Roles**).
5. In the **User Search Result** section, click [Edit Permissions](#) for the applicable user defined role. The *Edit Role Permissions* screen displays.
6. In the **Data Transfer** section, click the desired choice.

Data Transfer		None	View	Add/Edit	Delete
Extract		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

7. Click **SAVE AND FINISH**. The *Maintain Roles* screen displays indicating the data transfer was successfully created.
8. Click **BACK TO MAINTAIN** to return to the *Maintain Roles* screen.

Add Data Extract Request

Description of Change: Add Data Extract Request allows the user to submit a data extract request for a specified dataset for a specified start (From Date) and end (To Date) time period. Successfully submitted requests will be queued for off-peak hour batch processing. Submitted requests and their status can be viewed on the *Maintain Data Extract* screen.

Step Action:

1. Click **Data Transfer**. The *Maintain Data Extract* screen displays.
2. Click [Add New Data Extract Request](#). The *Add Data Extract Request* screen displays.
3. Complete the mandatory **From Date** and **To Date** fields.

From Date:	* <input type="text"/>  (mm/dd/yyyy)
To Date:	* <input type="text"/>  (mm/dd/yyyy)

4. Click the checkbox next to the desired dataset. **Note:** Select All includes all the sub-modules for the categorized data extract and selects all the corresponding checkboxes.

Agency Information

- Select All**
- Agency Details
 - Agency Budget (*Fiscal Year Start Date/End Date*)
 - Sites
 - Workers (*Worker Start Date/End Date*)
 - Contract Agencies (*Contract Start Date/End Date*)
 - Contracts (*Contract Start Date/End Date*)
 - Program Awards (*CDC HIV Prevention PA Budget Start Date/End Date*)

Program Information

- Select All**
- Program Details (*Community Planning Year*)
 - Budget Information (*Program Model Start Date/End Date*)
 - Additional Priority Populations

Community Planning Information

- Select All**
- Community Planning Information (*Community Planning Year*)

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Add Data Extract Request (continued)

5. Click **SAVE AND FINISH**. The *Maintain Data Extract* screen displays and the request appears in the **Data Extract Requests** section indicating a Pending status.

BUSINESS RULE REMINDER: If the number of data extract requests for an agency reaches the 25 active data extract request limit (pending and/or in progress status), the user will not be allowed to submit a new data extract until the active request total subsides to below the maximum level.

Selected datasets will be filtered by the associated date field(s) displayed to the right of the Datasets. Datasets with start date or end date falling within or spanning the specified date range will be extracted. For example, a user makes a request to extract contract information from 1/1/05 to 12/31/05. The system will extract all the contracts for the user's agency with contract start date or contract end date falling within or spanning the date range of 1/1/05 to 12/31/05. The diagram below depicts six sample contracts:

From Date (1/1/05)

To Date (12/31/05)



The contract in example 1 will be extracted as the contract end date (4/4/05) falls within the specified date range of 1/1/05 to 12/31/05.

From Date (1/1/05)

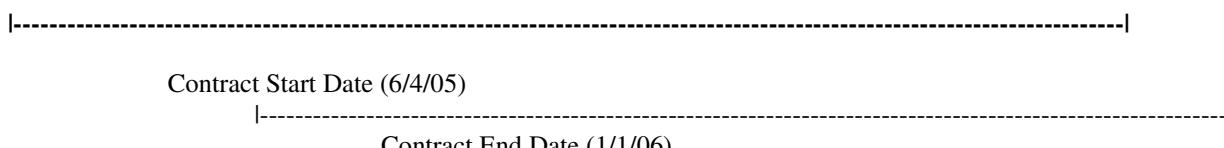
To Date (12/31/05)



The contract in example 2 will be extracted as both the contract start (3/4/05) and end date (5/4/05) fall within the specified date range of 1/1/05 to 12/31/05.

From Date (1/1/05)

To Date (12/31/05)



The contract in example 3 will be extracted as the contract start date (6/4/05) falls within the specified date range of 1/1/05 to 12/31/05.

Add Data Extract Request (continued)

From Date (1/1/05)

|-----|

4. Contract Start Date (12/2/04)

|-----|
Contract End Date (2/4/06)

The contract in example 4 will be extracted as the contract start date (12/2/04) and contract end date (2/4/06) span the specified date range of 1/1/05 to 12/31/05.

From Date (1/1/05)

To Date (12/31/05)

|-----|

5. Contract Start Date (11/1/04)

|----|
Contract End Date (12/2/04)

The contract in example 5 will NOT be extracted as the both the contract start date (11/1/04) and contract end date (12/2/04) fall outside the specified date range of 1/1/05 to 12/31/05.

From Date (1/1/05)

To Date (12/31/05)

|-----|

6.

Contract Start Date (2/1/06)
|-----|
Contract End Date (5/1/06)

The contract in example 6 will NOT be extracted as both the contract start date (2/1/06) and contract end date (5/1/06) fall outside the specified date range of 1/1/05 to 12/31/05.

Data Extract Requests

Description of Change: After a data extract has been requested it displays in the Data Extract Request section. Data extract requests are listed in order by the latest Request Date.

Step Action:

1. Click **Data Transfer**. The *Maintain Data Extract* screen displays.
2. In the Data Extract Requests section, click the desired **Status**. The corresponding window displays.

Data Extract Requests					
1 through 5 of 5 item(s)					
Request Date	Datasets	From Date	To Date	Requested By	Status
02/12/2004	Agency Information: Agency Details, Agency Budget, Sites, Workers, Contact Agencies, Contracts, Program Awards, Network Agencies	01/1/2004	03/31/2004	Usr4	In Progress
02/12/2004	Program Information: Program Details, Budget Information, Additional Target Population	01/1/2004	03/31/2004	HDusr1	Extract(s) Available
04/01/2003	Community Planning: Priority Population, Intervention Details	02/1/2003	02/28/2003	HDusr1	Failed
04/02/2003	Agency Information: Agency Details, Agency Budget, Sites, Workers, Contact Agencies, Contracts, Program Awards, Network Agencies	04/2/2003	07/2/2003	Usr32	Pending
04/03/2003	Agency Information: Agency Details, Agency Budget, Sites, Workers, Contact Agencies, Contracts, Program Awards, Network Agencies Community Planning: Priority Population, Intervention Details	04/3/2003	04/3/2003	HDusr1	Extract(s) Available

BUSINESS RULE REMINDER: Requests are processed on a first in, first out basis and an agency cannot have multiple identical data extract requests (duplicates). Duplicates are identified as a new request that matches exactly (same datasets and same dates) as an existing request in the Pending, In-progress, or Extract(s) Available status. The following error message displays when a duplicate request is submitted:

- **A duplicate data extract request already exists. Select a different set of datasets or enter different From Date/To Date to submit a new request.**

The four data request Status stages are as follows:

- **IN PROGRESS** – This status indicates that the request has already begun processing. The user cannot cancel the request while it is in progress. This status is not a link.

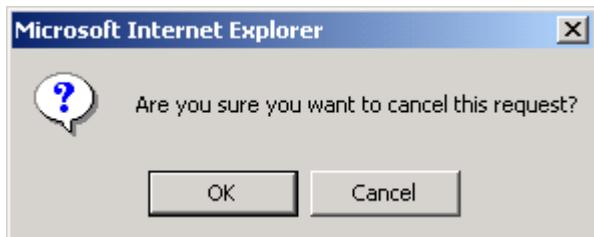
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Data Extract Request Status (continued)

PENDING – This status indicates that the request is submitted but the server has not started processing the request. When the user clicks the Pending status link the *Request Pending* window displays.

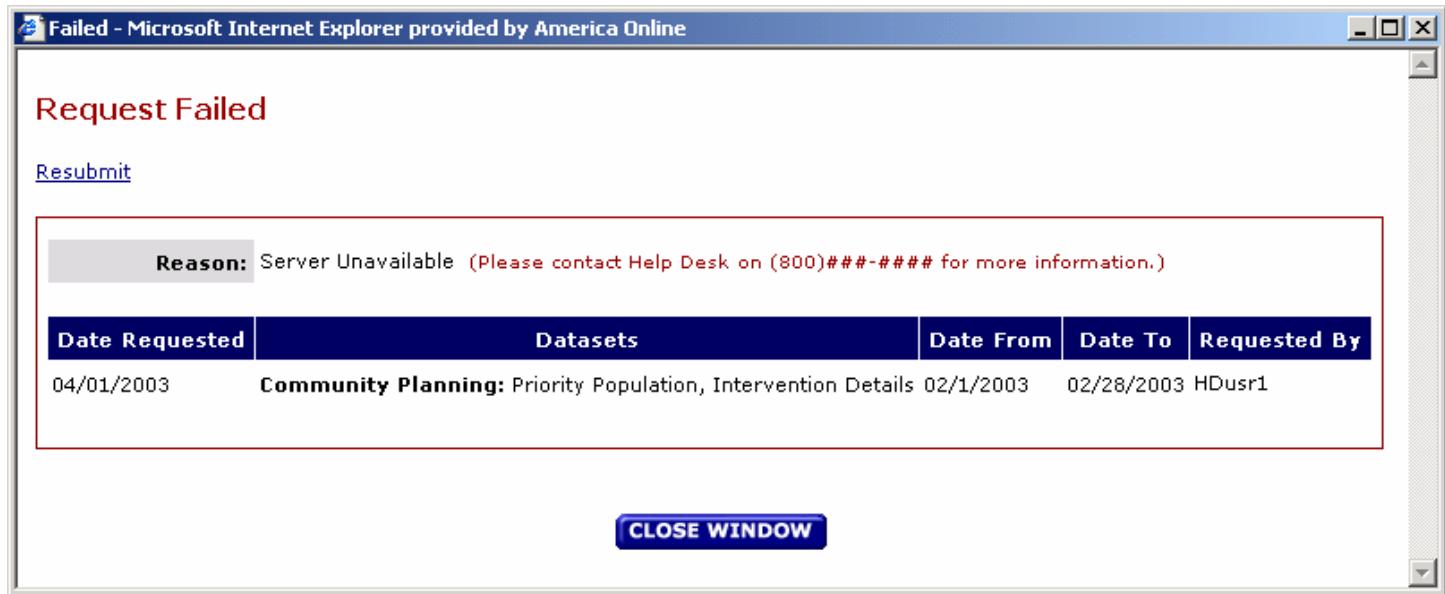


The user can cancel the request while it is still in the pending state. If the user clicks the Cancel Request link a dialog box displays asking the user to confirm cancellation of the request.



Data Extract Request Status (continued)

- **FAILED** – This status indicates that the request has failed during offline processing. When the user clicks the [Failed](#) status link the *Request Failed* window displays describing the reason for the request failure.

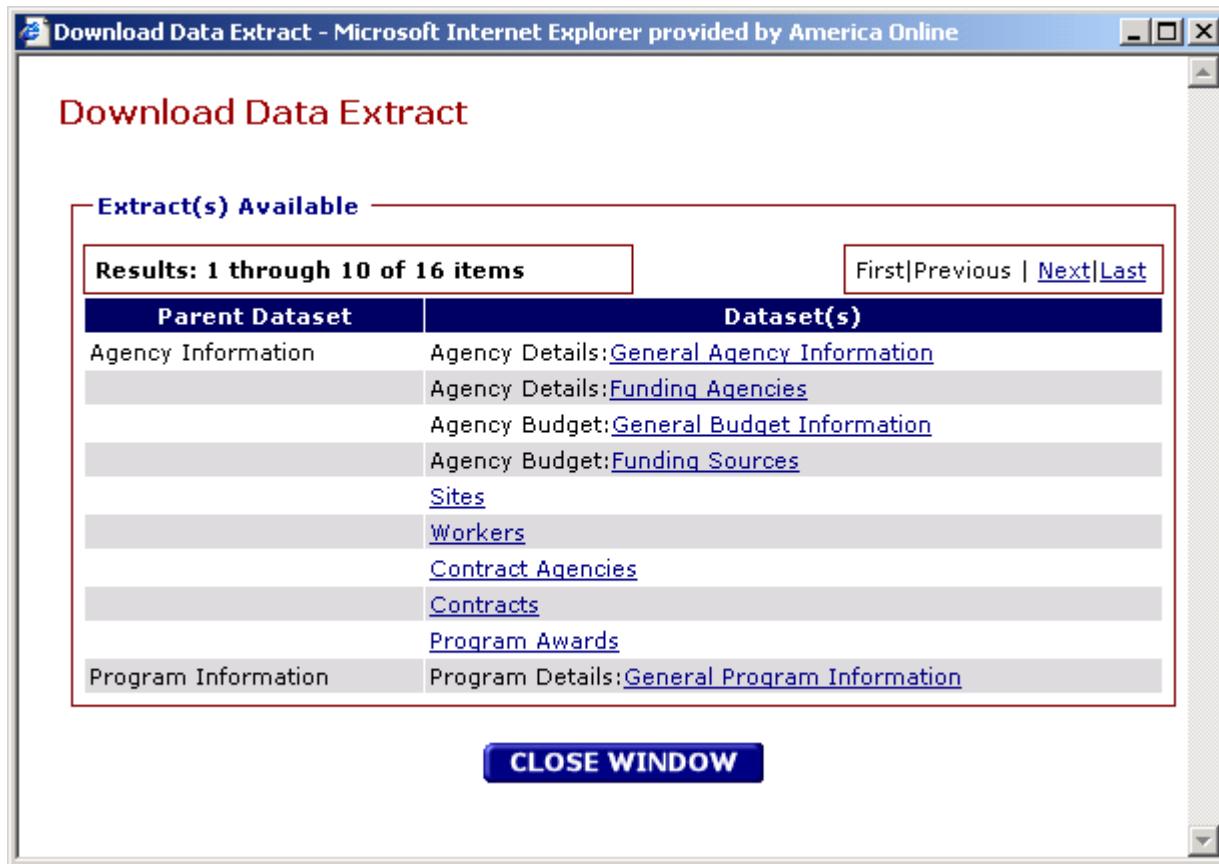


The user can resubmit the request. If the user clicks the [Resubmit](#) status link, a dialog box displays asking the user to confirm the resubmit request. **Note:** Another option is to contact the Help Desk using the phone number listed in the *Request Failed* window.



Data Extract Request Status (continued)

- **EXTRACT(S) AVAILABLE** – This status indicates that the request has been successfully processed and a data extract(s) is available for download. When the user clicks the [Extract\(s\) Available](#) link, the Extract(s) Available window displays listing the datasets available for download.



The screenshot shows a Microsoft Internet Explorer window titled "Download Data Extract - Microsoft Internet Explorer provided by America Online". The main content area is titled "Download Data Extract" and contains a table with the heading "Extract(s) Available". The table has two columns: "Parent Dataset" and "Dataset(s)". The "Parent Dataset" column lists categories like "Agency Information", "Program Information", etc., and the "Dataset(s)" column lists specific datasets such as "General Agency Information", "Funding Agencies", "General Budget Information", etc. Navigation links "First|Previous | Next>Last" are at the top right of the table. A "CLOSE WINDOW" button is at the bottom center.

Extract(s) Available	
Results: 1 through 10 of 16 items	
Parent Dataset	Dataset(s)
Agency Information	Agency Details: General Agency Information
	Agency Details: Funding Agencies
	Agency Budget: General Budget Information
	Agency Budget: Funding Sources
	Sites
	Workers
	Contract Agencies
	Contracts
	Program Awards
Program Information	Program Details: General Program Information

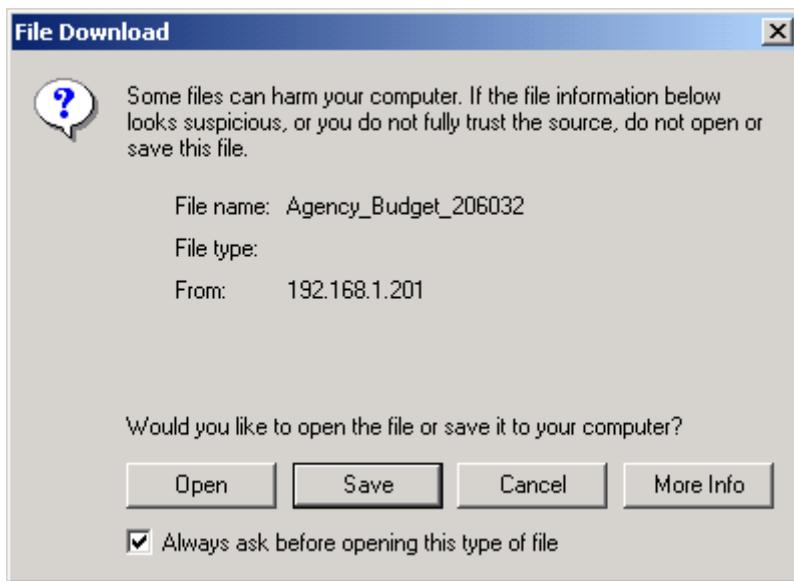
Note: Use the navigation links [First|Previous | Next>Last](#) to locate the desired dataset link.

Data Extract Request Status (continued)

To Download an Extract

Step Action:

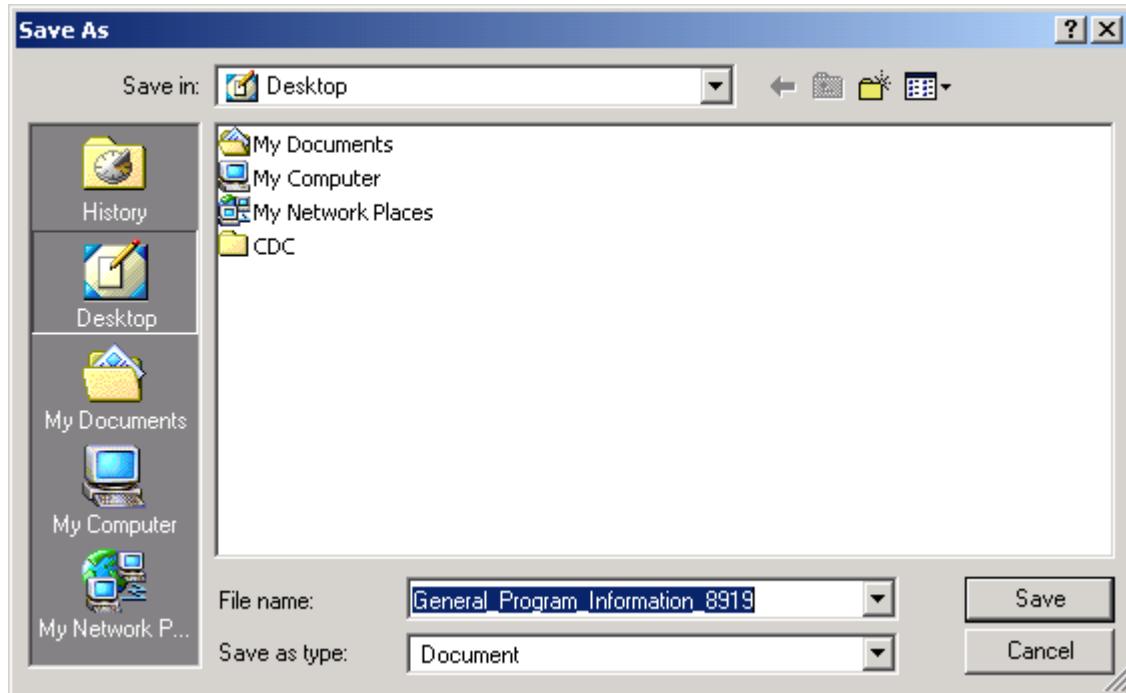
1. Click the desired extract name link. Depending on the browser settings one of two *File Download* windows displays.



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Data Extract Request Status (continued)

2. Click **Save**. **Note:** Never click **Open**; you always want to save the file. The **Save As** window displays.



3. Click **Save**.

Viewing Downloaded Extracts

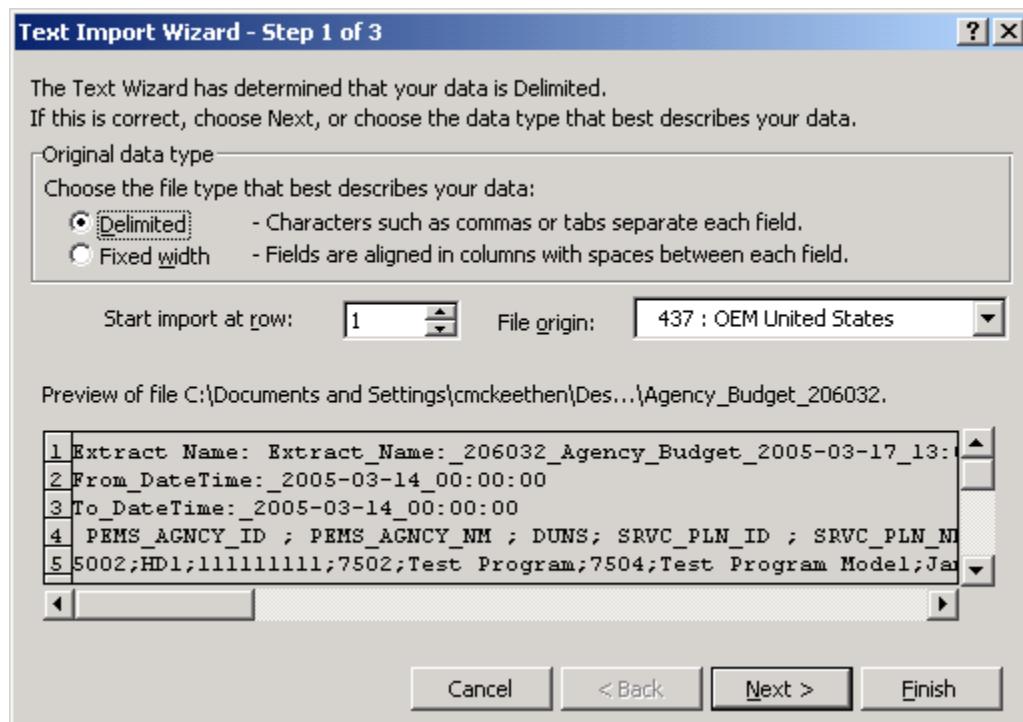
The batch process extracts the requested data from the PEMS database and stores the extracted data using the Semicolon Separated Values (SSV) format. It is recommended that Excel is used to view the downloaded extracts.

Step Action:

1. Launch Excel.
2. Click **File → Open**. The *Open* window displays.
3. In the **Files of type** list, click **All Files (*.*)**, and then locate the downloaded extract.

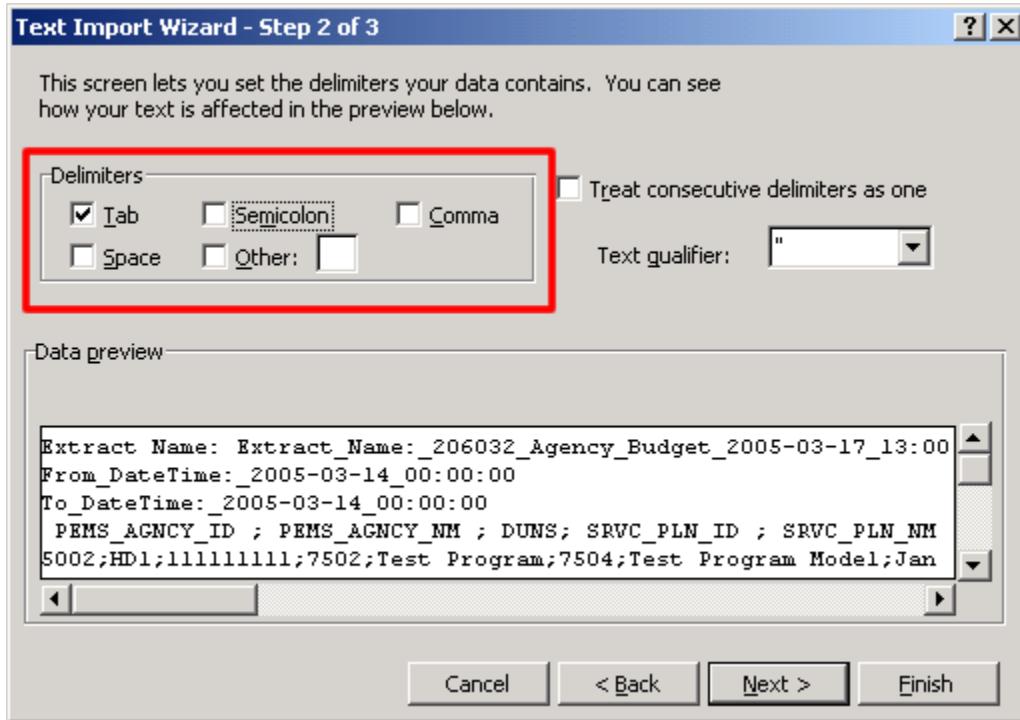


4. Click the downloaded extract  and then, click . Step 1 of *Text Import Wizard* displays.

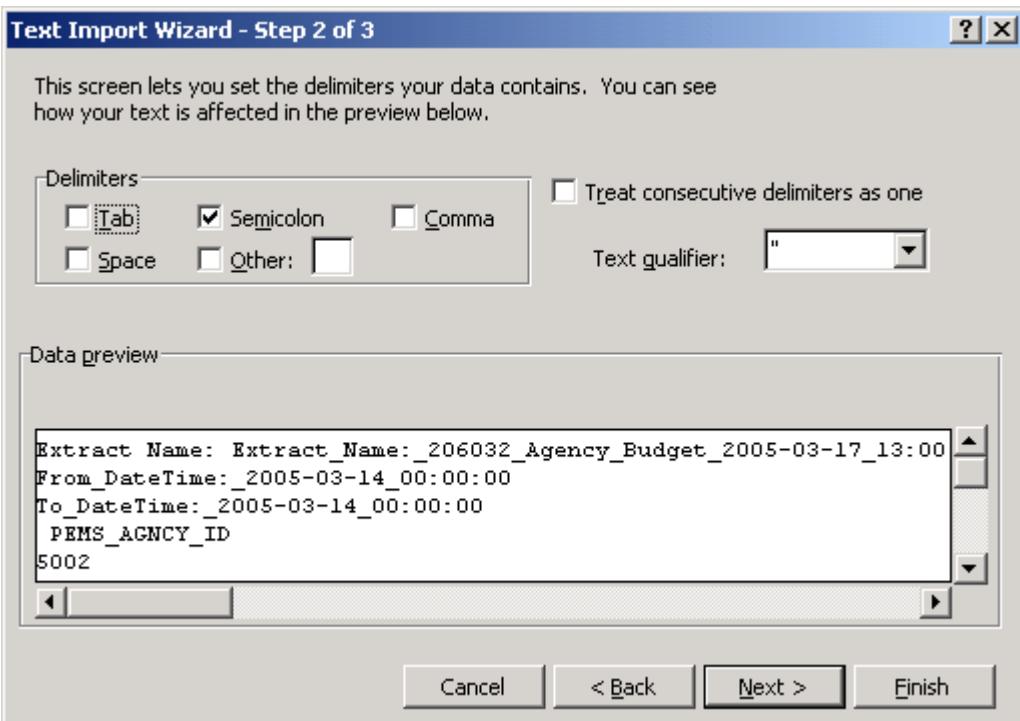


5. Click . Step 2 of the *Text Import Wizard* displays.

View Downloaded Extracts (continued)



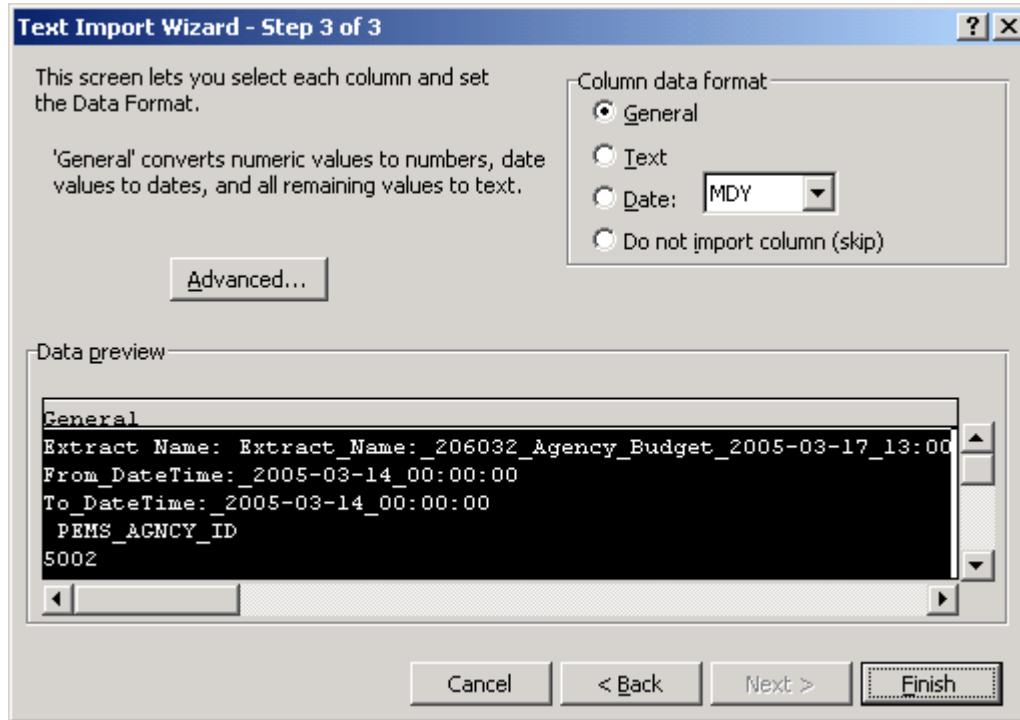
- 6a. In the **Delimiters** section, click the **Tab** checkbox to deselect.



- 6b. Click the **Semicolon** checkbox to select.

View Downloaded Extracts (continued)

- Click **Next**. Step 3 of the *Text Import Wizard* displays.



- Click **Finish**. The downloaded extract opens in Excel. **Note:** The columns may need to be resized to view all the data.

	A	B	C	D	E	F	G
1	Extract Name: 9741_General_Agency_Information_2005-03-15_18:00:00						Requested File Name
2	From_DateTime:2004-01-02_00:00:00						Date Range
3	To_DateTime:2004-12-28_00:00						
4	PEMS_AGDUNS	PEMS_AGEIN	PPLTD_AFAGENCY T\AGENCY T\				
5	2	1000000000	HD1_DF_A	1000000000	Alaska	1	State Heal
6	2	1000000000	HD1_DF_A	1000000000	Alaska	1	State Heal
7	2	1000000000	HD1_DF_A	1000000000	Alaska	1	State Heal
8	2	1000000000	HD1_DF_A	1000000000	Alaska	1	State Heal
9	Total Number of Records: 4						Total Number of Records
10							

Note: See topic *Dataset Descriptions/Mapping* in this document for dataset details.

To Resize Excel Columns

- Press **Ctrl + A** to select the entire worksheet.
- Click **Format → Column → AutoFit Selection**. The columns resize based on the longest cell data for each column.

PEMS Extractable Datasets

This section describes the datasets that the user can extract using Data Extract sub-module. The system will extract datasets from PEMS database. The user can extract data only for an agency to which the user belongs. The following table summarizes the datasets and their extraction criteria where appropriate.

Parent Dataset Name	Dataset Name	Description
Agency Information	Agency Details	Information about an Agency. Information includes Name, Contact details and other.
Agency Information	Funding Agencies	Information about funding Agencies. Information includes Name, Agency type and other. Funding Agencies information is extracted as part of the Agency Details dataset.
Agency Information	Agency Budget	Information about Agency's Budget. Information includes Fiscal Year Start/End Date, Budget Amount and other. Budget Information is filtered based on the fiscal year start and end dates. Budgets with fiscal year start date or fiscal year end date falling within or spanning the user specified date range will be extracted. List of funding sources will also be extracted as a separate file when the user selects the Agency Budget dataset
Agency Information	Funding Sources	This dataset is extracted when the user selects the Agency Budget dataset. The funding sources information includes funding source category code, sources of HIV Prevention funds and other for each extracted budget.
Agency Information	Sites	Information about Agency's sites. Information includes Name, Contact details, for all the agency sites.
Agency Information	Contractors	Information about Agency's contractors. Information includes Contractor Name, Contact details, and other. Contractor information is extracted for contractors with active contracts during the user specified date range.
Agency Information	Contracts	Information about contracts between an Agency and a Contractor. Information includes Contract period, amount allocated, the target population and other. Contract information is extracted for Contracts that are active during the user specified date range.
Agency Information	Workers	Information about Agency's workers. Information includes Workers details such as Name, ID, Qualifications and other. Worker information is extracted based on worker start/end date. Workers with start date or end date falling within or spanning the user specified date range will be extracted.
Agency Information	Program Award	Information about a contract between an Agency and CDC. Information includes Contract period, amount allocated, the target population and other. Information is extracted for Program Awards that are active during the user specified date range.
Community Planning	Priority Population	Information about Priority Population for a Community Plan with planning year falling within the user selected date range. Information includes Priority Population Name, Rank, Age Group and other. For CBOs the extract will contain the priority population information of the agencies that own the CBOs' jurisdictions.

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PEMS Extractable Datasets (continued)

Parent Dataset Name	Dataset Name	Description
Community Planning	Prevention Intervention Worksheet	Information about Interventions that are planned in a Community Plan with planning year falling under the user selected date range. The information includes Intervention Name, Activity, Duration, Frequency and other.
Program Information	Program Details	Information about a Program. Information includes Program Name, Community Plan year and other. The information is filtered based on the Community Planning Year that falls under the user specified date range.
Program Information	Program Model Details	Information about a Program Model for a particular Program. The information is filtered based on the Program Model start/end date. The information includes Program Model Name, Start/End dates, Target Population and other. This dataset is extracted when the user extracts the Program Details dataset.
Program Information	Intervention Details	Information about Interventions for a particular Program Model. Information includes Intervention Name, Intervention Type, Number of Clients, Number of Sessions, information about each session and other. This dataset is extracted when the user selects the Program Details dataset.
Program Information	Program Model Budget	Information about a Program Model Budget. Information includes Program Model Name, Start/End Date, Funds Allocated, Funds Expended and other. This dataset is extracted when the user selects the Budget Information dataset. The information is filtered based on the Program Model Start Date and Program Model End dates. Program Model budgets with budget start and end date falling within or spanning the user specified range are extracted.
Program Information	Additional Priority Population	Information about Additional Target Populations for a Program Model. Information includes Priority Population Name, Age Group, Gender, Ethnicity, Race, and other.

Dataset Descriptions/Mapping

This table describes the detailed contents of each extractable dataset, including the dataset name, a mapping of the data variable name to the header name for each data variable, and indication if the data can occur more than once in a dataset. An entry of "Zero or more" or "One or more" in the Occurrence column indicates the data variable can occur multiple times.

If multiple occurrences of a data variable exist in an extracted dataset, each occurrence of that variable is presented in the dataset as a separate record. The following is an example of a partial extracted file that was downloaded into Excel. Notice the values in the first seven fields (columns) of each record are duplicated until you get to the **INTRVTN_ID** field, and then the value is distinctive resulting in each record (row) becoming unique.

Record	Fields							
	PEMS_AGNCY_ID	PEMS_AGNCY_NM	DUNS	SRVC_PLN_ID	SRVC_PLN_NM	PGM_MODEL_ID	PGM_MODEL_NM	INTRVTN_ID
	5523	HD1_DF_AK	100000000	6004	Program 1	6005	Program_1_Model_1	6010
	5523	HD1_DF_AK	100000000	6004	Program 1	6005	Program_1_Model_1	6114
	5523	HD1_DF_AK	100000000	6004	Program 1	6005	Program_1_Model_1	6291
	5523	HD1_DF_AK	100000000	6004	Program 1	6005	Program_1_Model_1	6379
	5523	HD1_DF_AK	100000000	6004	Program 1	6005	Program_1_Model_1	6015

Duplicate data Unique data

Note: Each record in an extracted dataset includes the unique Agency ID and Agency DUNS number; these numbers can be used to link data across multiple extracted datasets.

Dataset Description/Mapping (continued)

Agency Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Agency Details	Agency ID	PEMS_AGNCY_ID		
	Agency DUNS number	DUNS		
	Agency Name	PEMS_AGNCY_NM		
	Employer Identification Number (EIN)	EIN		
	Community Plan Jurisdiction	PPLTD_AR_NM		
	Agency Type Value Code	AGNCY TYPE VL_CD		
	Agency Type	AGNCY TYPE		
	Faith Based	FAITH BASED		
	Race/Ethnicity Minority Focused	RACE BASED		
	Directly Funded Agency	DIRECTLY_FND		
	Agency Website	WEB_SITE		
	Street Address 1	ADRS_LINE_1		
	Street Address 2	ADRS_LINE_2		
	County FIPS Code	FIPS_ADRS_COUNTY_ID		
	County	ADRS_COUNTY		
	City	ADRS_CITY		
	State FIPS Code	FIPS_ADRS_ST_ID		
	State	ADRS_ST		
	Zip Code	ADRS_ZIP_CD		
	Note	NOTE		
	Agency Contact First Name	CNTCT_FRST_NM	Zero or more	
	Agency Contact Last Name	CNTCT_LST_NM		

Dataset Description/Mapping (continued)

Agency Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Agency Details	Agency Contact Title	TITLE		
	Agency Contact Phone	CNTCT_PHONE		
	Agency Contact Fax	FAX_NMBR		
	Agency Contact Email	EMAIL		
Funding Agencies	Agency ID	PEMS_AGNCY_ID		
	Agency Name	PEMS_AGNCY_NM		
	Agency DUNS number	DUNS		
	For the funding agency provide the following data variables:		Zero or more	
	Agency ID	FNDG_PEMS_AGNCY_ID		
	Agency Name	FNDG_PEMS_AGNCY_NM		
	Agency DUNS number	FNDG_DUNS		
	Agency Contact First Name	CNTCT_FRST_NM	Zero or more	
	Agency Contact Last Name	CNTCT_LST_NM		
	Agency Contact Phone	CNTCT_PHONE		
	Agency Contact Fax	FAX_NMBR		
	Agency Contact Email	EMAIL_ADR		
Agency Budget	Agency ID	PEMS_AGNCY_ID		
	Agency Name	PEMS_AGNCY_NM		
	Agency DUNS number	DUNS		
	Agency Budget ID	AGNCY_BDGT_ID	Zero or more	

Dataset Description/Mapping (continued)

Agency Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Agency Budget	Fiscal Year Start Date	FSCL_YR_STRT_DT		
	Fiscal Year End Date	FSCL_YR_STRT_DT		
	Annual Agency HIV Prevention Budget	ANL_AGNCY_HIV_PRVNTN_BDGT		
	Percent Funds from Federal Sources	PRCNT_FUNDS_FRM_FDRL_SRCES		
Funding Sources	Agency ID	PEMS_AGNCY_ID		
	Agency Name	PEMS_AGNCY_NM		
	Agency DUNS number	DUNS		
	Agency Budget ID	AGNCY_BDGT_ID	Zero or more	
	Fiscal Year Start Date	FY_STRT_DT		
	Fiscal Year End Date	FY_END_DT		
	Funding Source Category Code	FNDG_SRCE_CAT_CD	One or more	
	Funding Source Category	FNDG_CTGRY_DESCR		
	Sources of HIV Prevention Funds Value Code(for each funding category)	FNDG_SRCE_CD	One or more	
	Sources of HIV Prevention Funds	FNDG_SRCE_NM		
Sites	Agency ID	PEMS_AGNCY_ID		
	Agency Name	PEMS_AGNCY_NM		
	Agency DUNS Number	DUNS		
	Site ID	SITE_ID	One or more	
	Site Name	SITE_NM		
	Site Type Value Code	SITE_TP_VL_CD		

Dataset Description/Mapping (continued)

Agency Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Sites	Site Type	SITE_TP_DSCRPTR	One or more	
	Street Address 1	ADRS_LINE_1		
	Street Address 2	ADRS_LINE_2		
	City	ADRS_CITY		
	County FIPS Code	FIPS_COUNTY_ID		
	County	ADRS_COUNTY		
	State FIPS Code	FIPS_ST_ID		
	State	ADRS_ST		
	Zip Code	ADRS_ZIP_CD		
	Phone Number	CNTCT_PHONE		
	Fax Number	FAX_NMBR		
	Email	EMAIL		
Workers	Contact First Name	CNTCT_FRST_NM	One or more	
	Contact Last Name	CNTCT_LST_NM		
	Agency ID	PEMS_AGNCY_ID		
	Agency Name	PEMS_AGNCY_NM		
	Agency DUNS Number	DUNS		
	Worker ID	WRKR_ID		
	Local Worker ID	LOCAL_WRKR_ID		
	First Name	FRST_GIVEN_NM		
	Middle Initial	SECOND_GIVEN_NM		
	Last Name	FAMILY_NM		
Employment Status	Value Code	EMPLYMNT_STTS_CD		
	Description	EMPLYMNT_STTS_DSCRPTR		

Dataset Description/Mapping (continued)

Agency Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Workers	Worker Start Date	WRKR_START_DT	One or more	
	Worker End Date	WRKR_END_DT		
	Worker Type Value Code	WRKR_TP_VL_CD		
	Worker Type	WRKR_TP_DSCRPTR		
	Certification Start Date	CERTIFICATION_FRM_DT		
	Certification End Date	CERTIFICATION_THRU_DT		
	Qualification Type	QLFCTN_TYPE		
	Education Level Value Code	QLFCTN_VL_TP		
	Education Level	QLFCTN_TP_DSCRPTR		
	Prevention Intervention Training Value Code	QLFCTN_VL_TP		
	Prevention Intervention Training	QLFCTN_TP_DSCRPTR		
	Site Name of Service Delivery	SITE_ID, SITE_NM		
Contractors	Agency ID (funding Agency)	PEMS_AGNCY_ID	Zero or more	
	Agency Name (funding Agency)	PEMS_AGNCY_NM		
	Agency DUNS Number (funding Agency)	DUNS		
	Agency ID (Contractor)	CNTRCTR_AGNCY_ID		
	Agency Name (Contractor)	CNTRCTR_AGNCY_NM		
	DUNS Number	CNTRCTR_DUNS		
	Employer Identification Number (EIN)	CNTRCTR_EIN		
	Agency Type Value Code	CNTRCTR_TP_VL_CD		
	Agency Type	CNTRCTR_TP_VL_DSCRPTR		

Dataset Description/Mapping (continued)

Agency Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code
Contractors	Street Address 1	CNTRCTR_ADDRS_LINE_1		
	Street Address 2	CNTRCTR_ADDRS_LINE_2		
	County FIPS Code	CNTRCTR_FIPS_ADDRS_COUNTY_ID		
	County	CNTRCTR_ADDRS_COUNTY		
	City	CNTRCTR_ADDRS_CITY		
	State FIPS Code	CNTRCTR_FIPS_ADDRS_ST_ID		
	State	CNTRCTR_ADDRS_ST		
	Zip Code	CNTRCTR_ADDRS_ZIP_CD		
	Faith-based	CNTRCTR_FAITH BASED		
	Race/Ethnicity Minority Focused	CNTRCTR_RACE BASED		
	Network Activity Status Code	NTWRK_RLTNSHP_VL_CD		
	Network Activity Status	NTWRK_RLTNSHP_DSCRPTR		
	Phone Number	CNTRCTR_CNTCT_PHONE	One or more	
	Fax Number	CNTRCTR_FAX_NMBR		
	Email Address	CNTRCTR_EMAIL		
	Contact First Name	CNTRCTR_CNTCT_FRST_NM		
	Contact Last Name	CNTRCTR_CNTCT_LST_NM		
	Agency Activities Value Code	ACTVT_VL_CD	One or more	
	Agency Activities	ACTVT_DSCRPTR		

Dataset Description/Mapping (continued)

Agency Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Contracts	Agency ID (funding Agency)	PEMS_AGNCY_ID	Zero or more	
	Agency Name (funding Agency)	PEMS_AGNCY_NM		
	Agency DUNS Number (funding Agency)	DUNS		
	Agency ID (Contractor)	CNTRCTR_AGNCY_ID		
	Agency Name (Contractor)	CNTRCTR_AGNCY_NM		
	DUNS Number	CNTRCTR_DUNS		
	Employer Identification Number (EIN)	CNTRCTR_EIN		
	Contract ID	CNTRCT_ID		
	Contract Start Date-Month	CNTRCT_AWRD_PRD_FRM_DT		
	Contract Start Date-Year	CNTRCT_AWRD_PRD_FRM_DT		
	Contract End Date-Month	CNTRCT_AWRD_PRD_THRU_DT		
	Contract End Date-Year	CNTRCT_AWRD_PRD_THRU_DT		
	CDC HIV Prevention Program Announcement Number	PRGRM_ANNCMNT_NMBR		
	Total Contract Amount Awarded	CNTRCT_AWRD_TTL_MNY_AMNT		
	Percent of Contract from CDC Funds	PRCT_OF_CNTRCT_FRM_CDC_FNDS		
	Method of Selection Value Code	MTHD_OF_SLCTN_VL_CD		
	Method of Selection	MTHD_OF_SLCTN_DSCRPTR		
	Itemized Budget-Personnel	ITEMIZED_BDGT_PERSONNEL		
	Itemized Budget-Travel	ITEMIZED_BDGT_TRAVEL		
	Itemized Budget-Equipment	ITEMIZED_BDGT_EQUIPMENT		
	Itemized Budget-Supplies	ITEMIZED_BDGT_SUPPLIES		

Dataset Description/Mapping (continued)

Agency Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Contracts	Itemized Budget-Contractual	ITEMIZED_BDGT_CONTRACTUAL		
	Itemized Budget-Other	ITEMIZED_BDGT_OTHER		
	Itemized Budget-Indirect Costs	ITEMIZED_BDGT_INDIRECTCOSTS		
	Target Population Rank	PPLTN_GRP_RANK	Zero or more	
	Target Population	PPLTN_NM		
Program Awards	Agency ID	PEMS_AGNCY_ID		
	Agency Name	PEMS_AGNCY_NM		
	Agency DUNS	DUNS		
	CDC HIV Prevention PA Number	PRGRM_ANNCMNT_NMBR		
	CDC HIV Prevention PA Budget Start Date	PRGRM_BDGT_AWRD_STRT_DT		
	CDC HIV Prevention PA Budget End Date	PRGRM_BDGT_AWRD_THRU_DT		
	CDC HIV Prevention PA Award Number	PRGRM_AWRD_NMBR	Zero or more	
	Total CDC HIV Prevention Award Amount	CNTRCT_AWRD_TTL_MNY_AMNT		
	Annual CDC HIV Prevention Award Amount Expended	PRGRM_AWD_AMT_EXPND		
	Amount Allocated For Community Planning	BDGT_ALCTN_COMMPLAN	Zero or more	
	Amount Allocated for Prevention Services	BDGT_ALCTN_PRVNSRVC		

Dataset Description/Mapping (continued)

Agency Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Program Awards	Amount Allocated for Evaluation	BDGT_ALCTN_EVALUATION		
	Amount Allocated for Capacity Building	BDGT_ALCTN_CAPBLDG		
	Amount Allocated for STD Prevention and Treatment	BDGT_ALCTN_STDPRVNTN		
	Amount Allocated for Other	BDGT_ALCTN_OTHER		
	Amount Allocated for Indirect Costs	BDGT_ALCTN_INDCOSTS		
	Note	NOTE		
Community Planning Dataset Name	Data Variables	Extract Header Name	Occurrence	
Priority Population	Agency ID	PEMS_AGNCY_ID		
	Agency Name	PEMS_AGNCY_NM		
	Agency DUNS number	DUNS		
	Community Plan ID	C_PLN_ID	Zero or more	
	Name of HIV Prevention CPG Value Code	PPLTD_AR_ID		
	Name of HIV Prevention CPG	PPLTD_AR_NM		
	Community Plan Year	C_PLNNING_YR	Zero or more	
	Priority Population	PPLTN_GRP_NM		
	Population Group ID	PPLTN_GRP_ID		
	Rank	PPLTN_GRP_RANK		
	Population Characteristic Type	PPLTN_CHRCTRSTC_TYPE		
	Age Value Code	PPLTN_CHRCTRSTC_TP_VL_CD		

Dataset Description/Mapping (continued)

Community Planning Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Priority Population	Age	PPLTN_CHRCTRSTC_TP_DSCRPTR	Zero or more	
	Gender Value Code	PPLTN_CHRCTRSTC_TP_VL_CD		
	Gender	PPLTN_CHRCTRSTC_TP_DSCRPTR		
	Ethnicity Value Code	PPLTN_CHRCTRSTC_TP_VL_CD		
	Ethnicity	PPLTN_CHRCTRSTC_TP_DSCRPTR		
	Race Value Code	PPLTN_CHRCTRSTC_TP_VL_CD		
	Race	PPLTN_CHRCTRSTC_TP_DSCRPTR		
	HIV Status Value Code	PPLTN_CHRCTRSTC_TP_VL_CD		
	HIV Status	PPLTN_CHRCTRSTC_TP_DSCRPTR		
	Geo Location Value Code	PPLTN_CHRCTRSTC_TP_VL_CD		
	Geo Location	PPLTN_CHRCTRSTC_TP_DSCRPTR		
	Transmission Risk Value Code	PPLTN_CHRCTRSTC_TP_VL_CD	Zero or more	
	Transmission Risk	PPLTN_CHRCTRSTC_TP_DSCRPTR		
	Priority Population Size	PPLTN_SIZE		
	Priority Population Size that is Reachable	SIZE_THAT_IS_RCHABLE		
	HIV/AIDS Prevalence	HIV_AIDS_PREVALENCE		
Prevention Intervention Worksheet	Prevalence of Risky Behavior	PREVALANCE_RISKY_BEHAVIOR		
	Description of Community's input on priority population	PPLTN_RATIONAL		
	Agency ID	PEMS_AGNCY_ID		
	Agency Name	PEMS_AGNCY_NM		

Dataset Description/Mapping (continued)

Community Planning Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Prevention Intervention Worksheet	Agency DUNS	DUNS	Zero or more	
	Community Plan ID	C_PLN_ID		
	Name of HIV Prevention CPG Value Code	PPLTD_AR_ID		
	Name of HIV Prevention CPG	PPLTD_AR_NM		
	Community Plan Year	C_PLNNING_YR		
	Population Group ID	PPLTN_GRP_ID	Zero or more	
	Priority Population	PPLTN_GRP_NM		
	Intervention ID	C_PLN_INTRVTN_ID	Zero or more	
	Name of the Prevention Activity/Intervention	C_PLN_INTRVTN_NM		
	Prevention Activity/Intervention Type Value Code	PRVNTN_INTRVTN_TP_VL_CD		
	Prevention Activity/Intervention Type	PRVNTN_INTRVTN_TP_DSCRPTR		
	Scale and Significance	SCALE_AND_SIGNIFICANCE		
	Evidence Base Value Code	EVIDENCE_BASE_VC_CD	Zero or more	
	Evidence Base	EVIDENCE_BASE_DSCRPTN		
	CDC Recommended Guidelines Value Code	CDCRECOMM_GUIDLINE_VL_CD		
	CDC Recommended Guidelines	CDCRECOMM_GUIDLINE_DSCRPTN		
	Other Basis for Intervention Value Code	OTHER_BASIS_VC_CD		
	Other Basis for Intervention	OTHER_BASIS_DSCRPTN		
	Frequency Value Code	FREQUENCY_VL_CD		
	Frequency	FREQUENCY_DSCRPTR		

Dataset Description/Mapping (continued)

Community Planning Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
	Unit of Delivery Value Code	DELIVERY_UNIT_VL_CD		
	Unit of Delivery	DELIVERY_UNIT_DSCRPTR		
	Duration Value Code	DURATION_VL_CD		
	Duration	DURATION_DSCRPTR		
	Activity Value Code	ACTIVITY_VL_CD		
	Activity	ACTIVITY_DSCRPTR		
	Rationale for Other Supporting Activities Value Code	RATIONAL_VL_CD		
	Rationale for Other Supporting Activities	RATIONAL_DSCRPTR		
Program Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Program Details	Agency ID	PEMS_AGNCY_ID		
	Agency Name	PEMS_AGNCY_NM		
	Agency DUNS Number	DUNS		
	Program ID	SRVC_PLN_ID		
	Program Name	SRVC_PLN_NM		
	Community Planning Jurisdiction Code	PPLTD_AR_ID		
	Community Planning Jurisdiction	PPLTD_AR_NM		
	Community Planning Year	C_PLNNING_YR		
	Note	NOTE	Zero or more	

Dataset Description/Mapping (continued)

Program Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Program Model Details	Agency ID	PEMS_AGNCY_ID		
	Agency Name	PEMS_AGNCY_NM		
	Agency DUNS Number	DUNS		
	Program ID	SRVC_PLN_ID		
	Program Name	SRVC_PLN_NM		Zero or more
	Community Planning Jurisdiction Code	PPLTD_AR_ID		Zero or more
	Community Planning Jurisdiction	PPLTD_AR_NM		
	Community Planning Year	C_PLNNING_YR		
	Program Model ID	PGM_MODEL_ID		
	Program Model Name	PGM_MODEL_NM		
	Program Model Start Date	PGM_MODEL_FRM_DT		
	Program Model End Date	PGM_MODEL_THRU_DT		
	Evidence Base Value Code	EVIDENCE_BASE_VL_CD		
	Evidence Base	EVIDENCE_BASE_DSCRPTR		
	CDC Recommended Guidelines Value Code	CDCRECOMM_GUIDLINE_VL_CD		
	CDC Recommended Guidelines	CDCRECOMM_GUIDLINE_DSCRPTR		
	Other Bases for Program Model Value Code	OTHER_BASIS_VL_CD		
	Other Bases for Program Model	OTHER_BASIS_DSCRPTR, SRVC_BSS_OTHR		
	Proposed Annual Budget	SRVC_PLN_ESTMTD_MNY_CST		
	Note	Note		

Dataset Description/Mapping (continued)

Program Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Program Model Details	Target Population (more than one population for R1.1 and up)	PGM_MODEL_PPLTD_AR_ID PGM_MODEL_PPLTD_AR_NM	Zero or more	
	Sub-target Population	SUB_TRGT_PPLTN		
Intervention Details	Agency ID	PEMS_AGNCY_ID	Zero or more	
	Agency Name	PEMS_AGNCY_NM		
	Agency DUNS Number	DUNS		
	Program ID	SRVC_PLN_ID		
	Program Name	SRVC_PLN_NM		
	Program Model ID	PGM_MODEL_ID		
	Program Model Name	PGM_MODEL_NM		
	Intervention Name/ID	INTRVTN_ID INTRVTN_NM		
	Intervention Type Value Code	INTRVTN_TP_VL_CD		
	Intervention Type	INTRVTN_TP_DSCRPTR		
	HIV+ Intervention	HIV_POSITIVE_PGM_VL_CD HIV_POSITIVE_PGM_DSCRPTR		
	Perinatal Intervention	PERINATAL_PGM_VL_CD PERINATAL_PGM_DSCRPTR		
	Detailed Behavior Data Collection (Yes/No)	RISK_BHAVR_DT_CLCTN_VL_CD, RISK_BHAVR_DT_CLCTN_DSCRPTR		
	Level of Data Collection (Individual/Aggregate)	DT_CLCTN_LVL_VL_CD, DT_CLCTN_LVL_DSCRPTR		
	Total Number of Clients	TTL_ESTIMATED_NMBR_CLNTS_RCHED		

Dataset Description/Mapping (continued)

Program Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Intervention Details	Planned Number of Cycles	PLNNED_CYCLES		
	Duration of Intervention Cycle	INTRVTN_DURATION		
	Number of Sessions	SESN_NMBR		
	Specified Recall Period	RECALL_PRD_VL_CD RECALL_PRD_DSCRPTR		
	Note	NOTE		
	Unit of Delivery Value Code	DELIVERY_UNIT_VL_CD		
	Unit of Delivery	DELIVERY_UNIT_DSCRPTR		
	Delivery Method Value Code	DELIVERY_MTHD_VL_CD		
	Delivery Method	DELIVERY_MTHD_DSCRPTR		
	Language of Intervention Delivery Value Code	DELIVERY_LNGGE_VL_CD		
	Language of Intervention Delivery	DELIVERY_LNGGE_DSCRPTR	Zero or more	
Program Model Budget	Agency ID	PEMS_AGNCY_ID		
	Agency Name	PEMS_AGNCY_NM		
	Agency DUNS	DUNS		
	Program ID	SRVC_PLN_ID		
	Program Name	SRVC_PLN_NM		
	Program Model ID	PGM_MODEL_ID		
	Program Model Name	PGM_MODEL_NM		
	Program Model Start Date	PGM_MODEL_FRM_DT		
	Program Model End Date	PGM_MODEL_THRU_DT		
	Proposed Annual Budget	PGM_MODEL_ESTMTD_MNY_CST		

Dataset Description/Mapping (continued)

Program Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Program Model Budget	Program Model Status Value Code	PGM_MODEL_STTS_TP_VL_CD		
	Program Model Status	PGM_MODEL_STTS_TP_DSCRPTR		
	Program Model Termination Date (if Program Model is terminated)	PGM_MODEL_ANL_TERMINATION_DT		
	Funds Expended	ANL_STTS_ACTL_CST		
	Percent CDC Contribution	ANL_STTS_CDC_MNY_PRCTG		
Additional Target Population	Agency ID	PEMS_AGNCY_ID	One or more	
	Agency Name	PEMS_AGNCY_NM		
	Agency DUNS	DUNS		
	Priority Population	PPLTN_GRP_NM		
	Population Group ID	PPLTN_GRP_ID		
	Population Characteristic Type	PPLTN_CHRCTRSTC_TYPE		
	Age Value Code	PPLTN_CHRCTRSTC_TP_VL_CD		
	Age	PPLTN_CHRCTRSTC_TP_DSCRPTR		
	Gender Value Code	PPLTN_CHRCTRSTC_TP_VL_CD		
	Gender	PPLTN_CHRCTRSTC_TP_DSCRPTR		
	Ethnicity Value Code	PPLTN_CHRCTRSTC_TP_VL_CD		
	Ethnicity	PPLTN_CHRCTRSTC_TP_DSCRPTR		
	Race Value Code	PPLTN_CHRCTRSTC_TP_VL_CD		
	Race	PPLTN_CHRCTRSTC_TP_DSCRPTR		
	HIV Status Value Code	PPLTN_CHRCTRSTC_TP_VL_CD		
	HIV Status	PPLTN_CHRCTRSTC_TP_DSCRPTR		

Dataset Description/Mapping (continued)

Program Information Dataset Name	Data Variables	Extract Header Name	Occurrence	Value Code * See Appendix
Additional Target Population	Geo Location Value Code	PPLTN_CHRCTRSTC_TP_VL_CD		
	Geo Location	PPLTN_CHRCTRSTC_TP_DSCRPTR		
	Transmission Risk Value Code	PPLTN_CHRCTRSTC_TP_VL_CD		
	Transmission Risk	PPLTN_CHRCTRSTC_TP_DSCRPTR		
	Priority Population Size	PPLTN_SIZE		
	Priority Population Size that is Reachable	SIZE_THAT_IS_RCHABLE		
	HIV/AIDS Prevalence	HIV_AIDS_PREVALENCE		
	Prevalence of Risky Behavior	PREVALANCE_RISKY_BEHAVIOR		
	Description of Community's input on priority population	PPLTN_RATIONAL		

Appendix A: Value Code Book

The following tables provide mapping information that will aid users in analyzing data extract files. Specific data variables will display a value code and/or value description. The tables detail the applicable values.

To utilize the code book also refer to the *Dataset Description/Mapping* section in this document. In the *Dataset Description/Mapping* table the Data Variables name corresponds to the Extract Header Name that is also displayed in the dataset. The Extract Header Name displayed in the dataset corresponds to the following codes.

Agency Type Value Code	Agency Type
01	State Health Department
02	Local Health Department
03	Other Public Agency
04	Community Based Organization (CBO)
05	Academic/Research Institution
88	Other (specify)

Faith Based Value Code	Faith Based Description
1	Yes
0	No
NA	N/A

Directly Funded Value Code	Directly Funded
1	Yes
0	No

Race/Ethnicity Minority Focused Value Code	Race/Ethnicity Minority Focused Description
1	Yes
0	No
NA	N/A

County FIPS Code	County	State
1	Autauga Co.	Alabama
3	Baldwin Co.	Alabama
5	Barbour Co.	Alabama
7	Bibb Co.	Alabama
9	Blount Co.	Alabama
11	Bullock Co.	Alabama
13	Butler Co.	Alabama
15	Calhoun Co.	Alabama
17	Chambers Co.	Alabama
19	Cherokee Co.	Alabama
21	Chilton Co.	Alabama
23	Choctaw Co.	Alabama
25	Clarke Co.	Alabama
27	Clay Co.	Alabama
29	Cleburne Co.	Alabama

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County FIPS Code	County	State
31	Coffee Co.	Alabama
33	Colbert Co.	Alabama
35	Conecuh Co.	Alabama
37	Coosa Co.	Alabama
39	Covington Co.	Alabama
41	Crenshaw Co.	Alabama
43	Cullman Co.	Alabama
45	Dale Co.	Alabama
47	Dallas Co.	Alabama
49	DeKalb Co.	Alabama
51	Elmore Co.	Alabama
53	Escambia Co.	Alabama
55	Etowah Co.	Alabama
57	Fayette Co.	Alabama
59	Franklin Co.	Alabama
61	Geneva Co.	Alabama
63	Greene Co.	Alabama
65	Hale Co.	Alabama
67	Henry Co.	Alabama
69	Houston Co.	Alabama
71	Jackson Co.	Alabama
73	Jefferson Co.	Alabama
75	Lamar Co.	Alabama
77	Lauderdale Co.	Alabama
79	Lawrence Co.	Alabama
81	Lee Co.	Alabama
83	Limestone Co.	Alabama
85	Lowndes Co.	Alabama
87	Macon Co.	Alabama
89	Madison Co.	Alabama
91	Marengo Co.	Alabama
93	Marion Co.	Alabama
95	Marshall Co.	Alabama
97	Mobile Co.	Alabama
99	Monroe Co.	Alabama
101	Montgomery Co.	Alabama
103	Morgan Co.	Alabama
105	Perry Co.	Alabama
107	Pickens Co.	Alabama
109	Pike Co.	Alabama
111	Randolph Co.	Alabama
113	Russell Co.	Alabama
115	St. Clair Co.	Alabama
117	Shelby Co.	Alabama
119	Sumter Co.	Alabama
121	Talladega Co.	Alabama
123	Tallapoosa Co.	Alabama
125	Tuscaloosa Co.	Alabama
127	Walker Co.	Alabama

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County FIPS Code	County	State
129	Washington Co.	Alabama
131	Wilcox Co.	Alabama
133	Winston Co.	Alabama
13	Aleutians East Co.	Alaska
16	Aleutians West (CA) Co.	Alaska
20	Anchorage Co.	Alaska
50	Bethel (CA) Co.	Alaska
60	Bristol Bay Co.	Alaska
68	Denali Co.	Alaska
70	Dillingham (CA) Co.	Alaska
90	Fairbanks North Star Co.	Alaska
100	Haines Co.	Alaska
110	Juneau Co.	Alaska
122	Kenai Peninsula Co.	Alaska
130	Ketchikan Gateway Co.	Alaska
150	Kodiak Island Co.	Alaska
164	Lake and Peninsula Co.	Alaska
170	Matanuska-Susitna Co.	Alaska
180	Nome (CA) Co.	Alaska
185	North Slope Co.	Alaska
188	Northwest Arctic Co.	Alaska
201	Prince of Wales-Outer Co.	Alaska
220	Sitka Co.	Alaska
232	Skagway-Hoonah-Angoon Co.	Alaska
240	Southeast Fairbanks (CA)	Alaska
261	Valdez-Cordova (CA) Co.	Alaska
270	Wade Hampton (CA) Co.	Alaska
280	Wrangell-Petersburg (CA)	Alaska
282	Yakutat Co.	Alaska
290	Yukon-Koyukuk (CA) Co.	Alaska
1	Apache Co.	Arizona
3	Cochise Co.	Arizona
5	Coconino Co.	Arizona
7	Gila Co.	Arizona
9	Graham Co.	Arizona
11	Greenlee Co.	Arizona
12	La Paz Co.	Arizona
13	Maricopa Co.	Arizona
15	Mohave Co.	Arizona
17	Navajo Co.	Arizona
19	Pima Co.	Arizona
21	Pinal Co.	Arizona
23	Santa Cruz Co.	Arizona
25	Yavapai Co.	Arizona
27	Yuma Co.	Arizona
1	Arkansas Co.	Arkansas
3	Ashley Co.	Arkansas
5	Baxter Co.	Arkansas
7	Benton Co.	Arkansas

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County FIPS Code	County	State
9	Boone Co.	Arkansas
11	Bradley Co.	Arkansas
13	Calhoun Co.	Arkansas
15	Carroll Co.	Arkansas
17	Chicot Co.	Arkansas
19	Clark Co.	Arkansas
21	Clay Co.	Arkansas
23	Cleburne Co.	Arkansas
25	Cleveland Co.	Arkansas
27	Columbia Co.	Arkansas
29	Conway Co.	Arkansas
31	Craighead Co.	Arkansas
33	Crawford Co.	Arkansas
35	Crittenden Co.	Arkansas
37	Cross Co.	Arkansas
39	Dallas Co.	Arkansas
41	Desha Co.	Arkansas
43	Drew Co.	Arkansas
45	Faulkner Co.	Arkansas
47	Franklin Co.	Arkansas
49	Fulton Co.	Arkansas
51	Garland Co.	Arkansas
53	Grant Co.	Arkansas
55	Greene Co.	Arkansas
57	Hempstead Co.	Arkansas
59	Hot Spring Co.	Arkansas
61	Howard Co.	Arkansas
63	Independence Co.	Arkansas
65	Izard Co.	Arkansas
67	Jackson Co.	Arkansas
69	Jefferson Co.	Arkansas
71	Johnson Co.	Arkansas
73	Lafayette Co.	Arkansas
75	Lawrence Co.	Arkansas
77	Lee Co.	Arkansas
79	Lincoln Co.	Arkansas
81	Little River Co.	Arkansas
83	Logan Co.	Arkansas
85	Lonoke Co.	Arkansas
87	Madison Co.	Arkansas
89	Marion Co.	Arkansas
91	Miller Co.	Arkansas
93	Mississippi Co.	Arkansas
95	Monroe Co.	Arkansas
97	Montgomery Co.	Arkansas
99	Nevada Co.	Arkansas
101	Newton Co.	Arkansas
103	Ouachita Co.	Arkansas
105	Perry Co.	Arkansas

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County FIPS Code	County	State
107	Phillips Co.	Arkansas
109	Pike Co.	Arkansas
111	Poinsett Co.	Arkansas
113	Polk Co.	Arkansas
115	Pope Co.	Arkansas
117	Prairie Co.	Arkansas
119	Pulaski Co.	Arkansas
121	Randolph Co.	Arkansas
123	St. Francis Co.	Arkansas
125	Saline Co.	Arkansas
127	Scott Co.	Arkansas
129	Searcy Co.	Arkansas
131	Sebastian Co.	Arkansas
133	Sevier Co.	Arkansas
135	Sharp Co.	Arkansas
137	Stone Co.	Arkansas
139	Union Co.	Arkansas
141	Van Buren Co.	Arkansas
143	Washington Co.	Arkansas
145	White Co.	Arkansas
147	Woodruff Co.	Arkansas
149	Yell Co.	Arkansas
1	Alameda Co.	California
3	Alpine Co.	California
5	Amador Co.	California
7	Butte Co.	California
9	Calaveras Co.	California
11	Colusa Co.	California
13	Contra Costa Co.	California
15	Del Norte Co.	California
17	El Dorado Co.	California
19	Fresno Co.	California
21	Glenn Co.	California
23	Humboldt Co.	California
25	Imperial Co.	California
27	Inyo Co.	California
29	Kern Co.	California
31	Kings Co.	California
33	Lake Co.	California
35	Lassen Co.	California
37	Los Angeles Co.	California
39	Madera Co.	California
41	Marin Co.	California
43	Mariposa Co.	California
45	Mendocino Co.	California
47	Merced Co.	California
49	Modoc Co.	California
51	Mono Co.	California
53	Monterey Co.	California

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County FIPS Code	County	State
55	Napa Co.	California
57	Nevada Co.	California
59	Orange Co.	California
61	Placer Co.	California
63	Plumas Co.	California
65	Riverside Co.	California
67	Sacramento Co.	California
69	San Benito Co.	California
71	San Bernardino Co.	California
73	San Diego Co.	California
75	San Francisco Co.	California
77	San Joaquin Co.	California
79	San Luis Obispo Co.	California
81	San Mateo Co.	California
83	Santa Barbara Co.	California
85	Santa Clara Co.	California
87	Santa Cruz Co.	California
89	Shasta Co.	California
91	Sierra Co.	California
93	Siskiyou Co.	California
95	Solano Co.	California
97	Sonoma Co.	California
99	Stanislaus Co.	California
101	Sutter Co.	California
103	Tehama Co.	California
105	Trinity Co.	California
107	Tulare Co.	California
109	Tuolumne Co.	California
111	Ventura Co.	California
113	Yolo Co.	California
115	Yuba Co.	California
1	Adams Co.	Colorado
3	Alamosa Co.	Colorado
5	Arapahoe Co.	Colorado
7	Archuleta Co.	Colorado
9	Baca Co.	Colorado
11	Bent Co.	Colorado
13	Boulder Co.	Colorado
14	Broomfield Co.	Colorado
15	Chaffee Co.	Colorado
17	Cheyenne Co.	Colorado
19	Clear Creek Co.	Colorado
21	Conejos Co.	Colorado
23	Costilla Co.	Colorado
25	Crowley Co.	Colorado
27	Custer Co.	Colorado
29	Delta Co.	Colorado
31	Denver Co.	Colorado
33	Dolores Co.	Colorado

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County FIPS Code	County	State
35	Douglas Co.	Colorado
37	Eagle Co.	Colorado
39	Elbert Co.	Colorado
41	El Paso Co.	Colorado
43	Fremont Co.	Colorado
45	Garfield Co.	Colorado
47	Gilpin Co.	Colorado
49	Grand Co.	Colorado
51	Gunnison Co.	Colorado
53	Hinsdale Co.	Colorado
55	Huerfano Co.	Colorado
57	Jackson Co.	Colorado
59	Jefferson Co.	Colorado
61	Kiowa Co.	Colorado
63	Kit Carson Co.	Colorado
65	Lake Co.	Colorado
67	La Plata Co.	Colorado
69	Larimer Co.	Colorado
71	Las Animas Co.	Colorado
73	Lincoln Co.	Colorado
75	Logan Co.	Colorado
77	Mesa Co.	Colorado
79	Mineral Co.	Colorado
81	Moffat Co.	Colorado
83	Montezuma Co.	Colorado
85	Montrose Co.	Colorado
87	Morgan Co.	Colorado
89	Otero Co.	Colorado
91	Ouray Co.	Colorado
93	Park Co.	Colorado
95	Phillips Co.	Colorado
97	Pitkin Co.	Colorado
99	Prowers Co.	Colorado
101	Pueblo Co.	Colorado
103	Rio Blanco Co.	Colorado
105	Rio Grande Co.	Colorado
107	Routt Co.	Colorado
109	Saguache Co.	Colorado
111	San Juan Co.	Colorado
113	San Miguel Co.	Colorado
115	Sedgwick Co.	Colorado
117	Summit Co.	Colorado
119	Teller Co.	Colorado
121	Washington Co.	Colorado
123	Weld Co.	Colorado
125	Yuma Co.	Colorado
1	Fairfield Co.	Connecticut
3	Hartford Co.	Connecticut
5	Litchfield Co.	Connecticut

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County FIPS Code	County	State
7	Middlesex Co.	Connecticut
9	New Haven Co.	Connecticut
11	New London Co.	Connecticut
13	Tolland Co.	Connecticut
15	Windham Co.	Connecticut
1	Kent Co.	Delaware
3	New Castle Co.	Delaware
5	Sussex Co.	Delaware
1	District of Columbia Co.	Dist. of Columbia
1	Alachua Co.	Florida
3	Baker Co.	Florida
5	Bay Co.	Florida
7	Bradford Co.	Florida
9	Brevard Co.	Florida
11	Broward Co.	Florida
13	Calhoun Co.	Florida
15	Charlotte Co.	Florida
17	Citrus Co.	Florida
19	Clay Co.	Florida
21	Collier Co.	Florida
23	Columbia Co.	Florida
27	DeSoto Co.	Florida
29	Dixie Co.	Florida
31	Duval Co.	Florida
33	Escambia Co.	Florida
35	Flagler Co.	Florida
37	Franklin Co.	Florida
39	Gadsden Co.	Florida
41	Gilchrist Co.	Florida
43	Glades Co.	Florida
45	Gulf Co.	Florida
47	Hamilton Co.	Florida
49	Hardee Co.	Florida
51	Hendry Co.	Florida
53	Hernando Co.	Florida
55	Highlands Co.	Florida
57	Hillsborough Co.	Florida
59	Holmes Co.	Florida
61	Indian River Co.	Florida
63	Jackson Co.	Florida
65	Jefferson Co.	Florida
67	Lafayette Co.	Florida
69	Lake Co.	Florida
71	Lee Co.	Florida
73	Leon Co.	Florida
75	Levy Co.	Florida
77	Liberty Co.	Florida
79	Madison Co.	Florida
81	Manatee Co.	Florida

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County FIPS Code	County	State
83	Marion Co.	Florida
85	Martin Co.	Florida
86	Miami-Dade Co.	Florida
87	Monroe Co.	Florida
89	Nassau Co.	Florida
91	Okaloosa Co.	Florida
93	Okeechobee Co.	Florida
95	Orange Co.	Florida
97	Osceola Co.	Florida
99	Palm Beach Co.	Florida
101	Pasco Co.	Florida
103	Pinellas Co.	Florida
105	Polk Co.	Florida
107	Putnam Co.	Florida
109	St. Johns Co.	Florida
111	St. Lucie Co.	Florida
113	Santa Rosa Co.	Florida
115	Sarasota Co.	Florida
117	Seminole Co.	Florida
119	Sumter Co.	Florida
121	Suwannee Co.	Florida
123	Taylor Co.	Florida
125	Union Co.	Florida
127	Volusia Co.	Florida
129	Wakulla Co.	Florida
131	Walton Co.	Florida
133	Washington Co.	Florida
1	Appling Co.	Georgia
3	Atkinson Co.	Georgia
5	Bacon Co.	Georgia
7	Baker Co.	Georgia
9	Baldwin Co.	Georgia
11	Banks Co.	Georgia
13	Barrow Co.	Georgia
15	Bartow Co.	Georgia
17	Ben Hill Co.	Georgia
19	Berrien Co.	Georgia
21	Bibb Co.	Georgia
23	Bleckley Co.	Georgia
25	Brantley Co.	Georgia
27	Brooks Co.	Georgia
29	Bryan Co.	Georgia
31	Bulloch Co.	Georgia
33	Burke Co.	Georgia
35	Butts Co.	Georgia
37	Calhoun Co.	Georgia
39	Camden Co.	Georgia
43	Candler Co.	Georgia
45	Carroll Co.	Georgia

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County FIPS Code	County	State
47	Catoosa Co.	Georgia
49	Charlton Co.	Georgia
51	Chatham Co.	Georgia
53	Chattahoochee Co.	Georgia
55	Chattooga Co.	Georgia
57	Cherokee Co.	Georgia
59	Clarke Co.	Georgia
61	Clay Co.	Georgia
63	Clayton Co.	Georgia
65	Clinch Co.	Georgia
67	Cobb Co.	Georgia
69	Coffee Co.	Georgia
71	Colquitt Co.	Georgia
73	Columbia Co.	Georgia
75	Cook Co.	Georgia
77	Coweta Co.	Georgia
79	Crawford Co.	Georgia
81	Crisp Co.	Georgia
83	Dade Co.	Georgia
85	Dawson Co.	Georgia
87	Decatur Co.	Georgia
89	DeKalb Co.	Georgia
91	Dodge Co.	Georgia
93	Dooly Co.	Georgia
95	Dougherty Co.	Georgia
97	Douglas Co.	Georgia
99	Early Co.	Georgia
101	Echols Co.	Georgia
103	Effingham Co.	Georgia
105	Elbert Co.	Georgia
107	Emanuel Co.	Georgia
109	Evans Co.	Georgia
111	Fannin Co.	Georgia
113	Fayette Co.	Georgia
115	Floyd Co.	Georgia
117	Forsyth Co.	Georgia
119	Franklin Co.	Georgia
121	Fulton Co.	Georgia
123	Gilmer Co.	Georgia
125	Glascocock Co.	Georgia
127	Glynn Co.	Georgia
129	Gordon Co.	Georgia
131	Grady Co.	Georgia
133	Greene Co.	Georgia
135	Gwinnett Co.	Georgia
137	Habersham Co.	Georgia
139	Hall Co.	Georgia
141	Hancock Co.	Georgia
143	Haralson Co.	Georgia

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County FIPS Code	County	State
145	Harris Co.	Georgia
147	Hart Co.	Georgia
149	Heard Co.	Georgia
151	Henry Co.	Georgia
153	Houston Co.	Georgia
155	Irwin Co.	Georgia
157	Jackson Co.	Georgia
159	Jasper Co.	Georgia
161	Jeff Davis Co.	Georgia
163	Jefferson Co.	Georgia
165	Jenkins Co.	Georgia
167	Johnson Co.	Georgia
169	Jones Co.	Georgia
171	Lamar Co.	Georgia
173	Lanier Co.	Georgia
175	Laurens Co.	Georgia
177	Lee Co.	Georgia
179	Liberty Co.	Georgia
181	Lincoln Co.	Georgia
183	Long Co.	Georgia
185	Lowndes Co.	Georgia
187	Lumpkin Co.	Georgia
189	McDuffie Co.	Georgia
191	McIntosh Co.	Georgia
193	Macon Co.	Georgia
195	Madison Co.	Georgia
197	Marion Co.	Georgia
199	Meriwether Co.	Georgia
201	Miller Co.	Georgia
205	Mitchell Co.	Georgia
207	Monroe Co.	Georgia
209	Montgomery Co.	Georgia
211	Morgan Co.	Georgia
213	Murray Co.	Georgia
215	Muscogee Co.	Georgia
217	Newton Co.	Georgia
219	Oconee Co.	Georgia
221	Oglethorpe Co.	Georgia
223	Paulding Co.	Georgia
225	Peach Co.	Georgia
227	Pickens Co.	Georgia
229	Pierce Co.	Georgia
231	Pike Co.	Georgia
233	Polk Co.	Georgia
235	Pulaski Co.	Georgia
237	Putnam Co.	Georgia
239	Quitman Co.	Georgia
241	Rabun Co.	Georgia
243	Randolph Co.	Georgia

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County FIPS Code	County	State
245	Richmond Co.	Georgia
247	Rockdale Co.	Georgia
249	Schley Co.	Georgia
251	Screven Co.	Georgia
253	Seminole Co.	Georgia
255	Spalding Co.	Georgia
257	Stephens Co.	Georgia
259	Stewart Co.	Georgia
261	Sumter Co.	Georgia
263	Talbot Co.	Georgia
265	Taliaferro Co.	Georgia
267	Tattnall Co.	Georgia
269	Taylor Co.	Georgia
271	Telfair Co.	Georgia
273	Terrell Co.	Georgia
275	Thomas Co.	Georgia
277	Tift Co.	Georgia
279	Toombs Co.	Georgia
281	Towns Co.	Georgia
283	Treutlen Co.	Georgia
285	Troup Co.	Georgia
287	Turner Co.	Georgia
289	Twiggs Co.	Georgia
291	Union Co.	Georgia
293	Upson Co.	Georgia
295	Walker Co.	Georgia
297	Walton Co.	Georgia
299	Ware Co.	Georgia
301	Warren Co.	Georgia
303	Washington Co.	Georgia
305	Wayne Co.	Georgia
307	Webster Co.	Georgia
309	Wheeler Co.	Georgia
311	White Co.	Georgia
313	Whitfield Co.	Georgia
315	Wilcox Co.	Georgia
317	Wilkes Co.	Georgia
319	Wilkinson Co.	Georgia
321	Worth Co.	Georgia
1	Hawaii Co.	Hawaii
3	Honolulu Co.	Hawaii
5	Kalawao Co.	Hawaii
7	Kauai Co.	Hawaii
9	Maui Co.	Hawaii
1	Ada Co.	Idaho
3	Adams Co.	Idaho
5	Bannock Co.	Idaho
7	Bear Lake Co.	Idaho
9	Benewah Co.	Idaho

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County FIPS Code	County	State
11	Bingham Co.	Idaho
13	Blaine Co.	Idaho
15	Boise Co.	Idaho
17	Bonner Co.	Idaho
19	Bonneville Co.	Idaho
21	Boundary Co.	Idaho
23	Butte Co.	Idaho
25	Camas Co.	Idaho
27	Canyon Co.	Idaho
29	Caribou Co.	Idaho
31	Cassia Co.	Idaho
33	Clark Co.	Idaho
35	Clearwater Co.	Idaho
37	Custer Co.	Idaho
39	Elmore Co.	Idaho
41	Franklin Co.	Idaho
43	Fremont Co.	Idaho
45	Gem Co.	Idaho
47	Gooding Co.	Idaho
49	Idaho Co.	Idaho
51	Jefferson Co.	Idaho
53	Jerome Co.	Idaho
55	Kootenai Co.	Idaho
57	Latah Co.	Idaho
59	Lemhi Co.	Idaho
61	Lewis Co.	Idaho
63	Lincoln Co.	Idaho
65	Madison Co.	Idaho
67	Minidoka Co.	Idaho
69	Nez Perce Co.	Idaho
71	Oneida Co.	Idaho
73	Owyhee Co.	Idaho
75	Payette Co.	Idaho
77	Power Co.	Idaho
79	Shoshone Co.	Idaho
81	Teton Co.	Idaho
83	Twin Falls Co.	Idaho
85	Valley Co.	Idaho
87	Washington Co.	Idaho
1	Adams Co.	Illinois
3	Alexander Co.	Illinois
5	Bond Co.	Illinois
7	Boone Co.	Illinois
9	Brown Co.	Illinois
11	Bureau Co.	Illinois
13	Calhoun Co.	Illinois
15	Carroll Co.	Illinois
17	Cass Co.	Illinois
19	Champaign Co.	Illinois

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County FIPS Code	County	State
21	Christian Co.	Illinois
23	Clark Co.	Illinois
25	Clay Co.	Illinois
27	Clinton Co.	Illinois
29	Coles Co.	Illinois
31	Cook Co.	Illinois
33	Crawford Co.	Illinois
35	Cumberland Co.	Illinois
37	DeKalb Co.	Illinois
39	De Witt Co.	Illinois
41	Douglas Co.	Illinois
43	DuPage Co.	Illinois
45	Edgar Co.	Illinois
47	Edwards Co.	Illinois
49	Effingham Co.	Illinois
51	Fayette Co.	Illinois
53	Ford Co.	Illinois
55	Franklin Co.	Illinois
57	Fulton Co.	Illinois
59	Gallatin Co.	Illinois
61	Greene Co.	Illinois
63	Grundy Co.	Illinois
65	Hamilton Co.	Illinois
67	Hancock Co.	Illinois
69	Hardin Co.	Illinois
71	Henderson Co.	Illinois
73	Henry Co.	Illinois
75	Iroquois Co.	Illinois
77	Jackson Co.	Illinois
79	Jasper Co.	Illinois
81	Jefferson Co.	Illinois
83	Jersey Co.	Illinois
85	Jo Daviess Co.	Illinois
87	Johnson Co.	Illinois
89	Kane Co.	Illinois
91	Kankakee Co.	Illinois
93	Kendall Co.	Illinois
95	Knox Co.	Illinois
97	Lake Co.	Illinois
99	La Salle Co.	Illinois
101	Lawrence Co.	Illinois
103	Lee Co.	Illinois
105	Livingston Co.	Illinois
107	Logan Co.	Illinois
109	McDonough Co.	Illinois
111	McHenry Co.	Illinois
113	McLean Co.	Illinois
115	Macon Co.	Illinois
117	Macoupin Co.	Illinois

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County FIPS Code	County	State
119	Madison Co.	Illinois
121	Marion Co.	Illinois
123	Marshall Co.	Illinois
125	Mason Co.	Illinois
127	Massac Co.	Illinois
129	Menard Co.	Illinois
131	Mercer Co.	Illinois
133	Monroe Co.	Illinois
135	Montgomery Co.	Illinois
137	Morgan Co.	Illinois
139	Moultrie Co.	Illinois
141	Ogle Co.	Illinois
143	Peoria Co.	Illinois
145	Perry Co.	Illinois
147	Piatt Co.	Illinois
149	Pike Co.	Illinois
151	Pope Co.	Illinois
153	Pulaski Co.	Illinois
155	Putnam Co.	Illinois
157	Randolph Co.	Illinois
159	Richland Co.	Illinois
161	Rock Island Co.	Illinois
163	St. Clair Co.	Illinois
165	Saline Co.	Illinois
167	Sangamon Co.	Illinois
169	Schuylerville Co.	Illinois
171	Scott Co.	Illinois
173	Shelby Co.	Illinois
175	Stark Co.	Illinois
177	Stephenson Co.	Illinois
179	Tazewell Co.	Illinois
181	Union Co.	Illinois
183	Vermilion Co.	Illinois
185	Wabash Co.	Illinois
187	Warren Co.	Illinois
189	Washington Co.	Illinois
191	Wayne Co.	Illinois
193	White Co.	Illinois
195	Whiteside Co.	Illinois
197	Will Co.	Illinois
199	Williamson Co.	Illinois
201	Winnebago Co.	Illinois
203	Woodford Co.	Illinois
1	Adams Co.	Indiana
3	Allen Co.	Indiana
5	Bartholomew Co.	Indiana
7	Benton Co.	Indiana
9	Blackford Co.	Indiana
11	Boone Co.	Indiana

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County FIPS Code	County	State
13	Brown Co.	Indiana
15	Carroll Co.	Indiana
17	Cass Co.	Indiana
19	Clark Co.	Indiana
21	Clay Co.	Indiana
23	Clinton Co.	Indiana
25	Crawford Co.	Indiana
27	Daviess Co.	Indiana
29	Dearborn Co.	Indiana
31	Decatur Co.	Indiana
33	DeKalb Co.	Indiana
35	Delaware Co.	Indiana
37	Dubois Co.	Indiana
39	Elkhart Co.	Indiana
41	Fayette Co.	Indiana
43	Floyd Co.	Indiana
45	Fountain Co.	Indiana
47	Franklin Co.	Indiana
49	Fulton Co.	Indiana
51	Gibson Co.	Indiana
53	Grant Co.	Indiana
55	Greene Co.	Indiana
57	Hamilton Co.	Indiana
59	Hancock Co.	Indiana
61	Harrison Co.	Indiana
63	Hendricks Co.	Indiana
65	Henry Co.	Indiana
67	Howard Co.	Indiana
69	Huntington Co.	Indiana
71	Jackson Co.	Indiana
73	Jasper Co.	Indiana
75	Jay Co.	Indiana
77	Jefferson Co.	Indiana
79	Jennings Co.	Indiana
81	Johnson Co.	Indiana
83	Knox Co.	Indiana
85	Kosciusko Co.	Indiana
87	LaGrange Co.	Indiana
89	Lake Co.	Indiana
91	LaPorte Co.	Indiana
93	Lawrence Co.	Indiana
95	Madison Co.	Indiana
97	Marion Co.	Indiana
99	Marshall Co.	Indiana
101	Martin Co.	Indiana
103	Miami Co.	Indiana
105	Monroe Co.	Indiana
107	Montgomery Co.	Indiana
109	Morgan Co.	Indiana

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County FIPS Code	County	State
111	Newton Co.	Indiana
113	Noble Co.	Indiana
115	Ohio Co.	Indiana
117	Orange Co.	Indiana
119	Owen Co.	Indiana
121	Parke Co.	Indiana
123	Perry Co.	Indiana
125	Pike Co.	Indiana
127	Porter Co.	Indiana
129	Posey Co.	Indiana
131	Pulaski Co.	Indiana
133	Putnam Co.	Indiana
135	Randolph Co.	Indiana
137	Ripley Co.	Indiana
139	Rush Co.	Indiana
141	St. Joseph Co.	Indiana
143	Scott Co.	Indiana
145	Shelby Co.	Indiana
147	Spencer Co.	Indiana
149	Starke Co.	Indiana
151	Steuben Co.	Indiana
153	Sullivan Co.	Indiana
155	Switzerland Co.	Indiana
157	Tipppecanoe Co.	Indiana
159	Tipton Co.	Indiana
161	Union Co.	Indiana
163	Vanderburgh Co.	Indiana
165	Vermillion Co.	Indiana
167	Vigo Co.	Indiana
169	Wabash Co.	Indiana
171	Warren Co.	Indiana
173	Warrick Co.	Indiana
175	Washington Co.	Indiana
177	Wayne Co.	Indiana
179	Wells Co.	Indiana
181	White Co.	Indiana
183	Whitley Co.	Indiana
1	Adair Co.	Iowa
3	Adams Co.	Iowa
5	Allamakee Co.	Iowa
7	Appanoose Co.	Iowa
9	Audubon Co.	Iowa
11	Benton Co.	Iowa
13	Black Hawk Co.	Iowa
15	Boone Co.	Iowa
17	Bremer Co.	Iowa
19	Buchanan Co.	Iowa
21	Buena Vista Co.	Iowa
23	Butler Co.	Iowa

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County FIPS Code	County	State
25	Calhoun Co.	Iowa
27	Carroll Co.	Iowa
29	Cass Co.	Iowa
31	Cedar Co.	Iowa
33	Cerro Gordo Co.	Iowa
35	Cherokee Co.	Iowa
37	Chickasaw Co.	Iowa
39	Clarke Co.	Iowa
41	Clay Co.	Iowa
43	Clayton Co.	Iowa
45	Clinton Co.	Iowa
47	Crawford Co.	Iowa
49	Dallas Co.	Iowa
51	Davis Co.	Iowa
53	Decatur Co.	Iowa
55	Delaware Co.	Iowa
57	Des Moines Co.	Iowa
59	Dickinson Co.	Iowa
61	Dubuque Co.	Iowa
63	Emmet Co.	Iowa
65	Fayette Co.	Iowa
67	Floyd Co.	Iowa
69	Franklin Co.	Iowa
71	Fremont Co.	Iowa
73	Greene Co.	Iowa
75	Grundy Co.	Iowa
77	Guthrie Co.	Iowa
79	Hamilton Co.	Iowa
81	Hancock Co.	Iowa
83	Hardin Co.	Iowa
85	Harrison Co.	Iowa
87	Henry Co.	Iowa
89	Howard Co.	Iowa
91	Humboldt Co.	Iowa
93	Ida Co.	Iowa
95	Iowa Co.	Iowa
97	Jackson Co.	Iowa
99	Jasper Co.	Iowa
101	Jefferson Co.	Iowa
103	Johnson Co.	Iowa
105	Jones Co.	Iowa
107	Keokuk Co.	Iowa
109	Kossuth Co.	Iowa
111	Lee Co.	Iowa
113	Linn Co.	Iowa
115	Louisa Co.	Iowa
117	Lucas Co.	Iowa
119	Lyon Co.	Iowa
121	Madison Co.	Iowa

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County FIPS Code	County	State
123	Mahaska Co.	Iowa
125	Marion Co.	Iowa
127	Marshall Co.	Iowa
129	Mills Co.	Iowa
131	Mitchell Co.	Iowa
133	Monona Co.	Iowa
135	Monroe Co.	Iowa
137	Montgomery Co.	Iowa
139	Muscatine Co.	Iowa
141	O'Brien Co.	Iowa
143	Osceola Co.	Iowa
145	Page Co.	Iowa
147	Palo Alto Co.	Iowa
149	Plymouth Co.	Iowa
151	Pocahontas Co.	Iowa
153	Polk Co.	Iowa
155	Pottawattamie Co.	Iowa
157	Poweshiek Co.	Iowa
159	Ringgold Co.	Iowa
161	Sac Co.	Iowa
163	Scott Co.	Iowa
165	Shelby Co.	Iowa
167	Sioux Co.	Iowa
169	Story Co.	Iowa
171	Tama Co.	Iowa
173	Taylor Co.	Iowa
175	Union Co.	Iowa
177	Van Buren Co.	Iowa
179	Wapello Co.	Iowa
181	Warren Co.	Iowa
183	Washington Co.	Iowa
185	Wayne Co.	Iowa
187	Webster Co.	Iowa
189	Winnebago Co.	Iowa
191	Winneshiek Co.	Iowa
193	Woodbury Co.	Iowa
195	Worth Co.	Iowa
197	Wright Co.	Iowa
1	Allen Co.	Kansas
3	Anderson Co.	Kansas
5	Atchison Co.	Kansas
7	Barber Co.	Kansas
9	Barton Co.	Kansas
11	Bourbon Co.	Kansas
13	Brown Co.	Kansas
15	Butler Co.	Kansas
17	Chase Co.	Kansas
19	Chautauqua Co.	Kansas
21	Cherokee Co.	Kansas

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County FIPS Code	County	State
23	Cheyenne Co.	Kansas
25	Clark Co.	Kansas
27	Clay Co.	Kansas
29	Cloud Co.	Kansas
31	Coffey Co.	Kansas
33	Comanche Co.	Kansas
35	Cowley Co.	Kansas
37	Crawford Co.	Kansas
39	Decatur Co.	Kansas
41	Dickinson Co.	Kansas
43	Doniphan Co.	Kansas
45	Douglas Co.	Kansas
47	Edwards Co.	Kansas
49	Elk Co.	Kansas
51	Ellis Co.	Kansas
53	Ellsworth Co.	Kansas
55	Finney Co.	Kansas
57	Ford Co.	Kansas
59	Franklin Co.	Kansas
61	Geary Co.	Kansas
63	Gove Co.	Kansas
65	Graham Co.	Kansas
67	Grant Co.	Kansas
69	Gray Co.	Kansas
71	Greeley Co.	Kansas
73	Greenwood Co.	Kansas
75	Hamilton Co.	Kansas
77	Harper Co.	Kansas
79	Harvey Co.	Kansas
81	Haskell Co.	Kansas
83	Hodgeman Co.	Kansas
85	Jackson Co.	Kansas
87	Jefferson Co.	Kansas
89	Jewell Co.	Kansas
91	Johnson Co.	Kansas
93	Kearny Co.	Kansas
95	Kingman Co.	Kansas
97	Kiowa Co.	Kansas
99	Labette Co.	Kansas
101	Lane Co.	Kansas
103	Leavenworth Co.	Kansas
105	Lincoln Co.	Kansas
107	Linn Co.	Kansas
109	Logan Co.	Kansas
111	Lyon Co.	Kansas
113	McPherson Co.	Kansas
115	Marion Co.	Kansas
117	Marshall Co.	Kansas
119	Meade Co.	Kansas

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County FIPS Code	County	State
121	Miami Co.	Kansas
123	Mitchell Co.	Kansas
125	Montgomery Co.	Kansas
127	Morris Co.	Kansas
129	Morton Co.	Kansas
131	Nemaha Co.	Kansas
133	Neosho Co.	Kansas
135	Ness Co.	Kansas
137	Norton Co.	Kansas
139	Osage Co.	Kansas
141	Osborne Co.	Kansas
143	Ottawa Co.	Kansas
145	Pawnee Co.	Kansas
147	Phillips Co.	Kansas
149	Pottawatomie Co.	Kansas
151	Pratt Co.	Kansas
153	Rawlins Co.	Kansas
155	Reno Co.	Kansas
157	Republic Co.	Kansas
159	Rice Co.	Kansas
161	Riley Co.	Kansas
163	Rooks Co.	Kansas
165	Rush Co.	Kansas
167	Russell Co.	Kansas
169	Saline Co.	Kansas
171	Scott Co.	Kansas
173	Sedgwick Co.	Kansas
175	Seward Co.	Kansas
177	Shawnee Co.	Kansas
179	Sheridan Co.	Kansas
181	Sherman Co.	Kansas
183	Smith Co.	Kansas
185	Stafford Co.	Kansas
187	Stanton Co.	Kansas
189	Stevens Co.	Kansas
191	Sumner Co.	Kansas
193	Thomas Co.	Kansas
195	Trego Co.	Kansas
197	Wabaunsee Co.	Kansas
199	Wallace Co.	Kansas
201	Washington Co.	Kansas
203	Wichita Co.	Kansas
205	Wilson Co.	Kansas
207	Woodson Co.	Kansas
209	Wyandotte Co.	Kansas
1	Adair Co.	Kentucky
3	Allen Co.	Kentucky
5	Anderson Co.	Kentucky
7	Ballard Co.	Kentucky

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County FIPS Code	County	State
9	Barren Co.	Kentucky
11	Bath Co.	Kentucky
13	Bell Co.	Kentucky
15	Boone Co.	Kentucky
17	Bourbon Co.	Kentucky
19	Boyd Co.	Kentucky
21	Boyle Co.	Kentucky
23	Bracken Co.	Kentucky
25	Breathitt Co.	Kentucky
27	Breckinridge Co.	Kentucky
29	Bullitt Co.	Kentucky
31	Butler Co.	Kentucky
33	Caldwell Co.	Kentucky
35	Calloway Co.	Kentucky
37	Campbell Co.	Kentucky
39	Carlisle Co.	Kentucky
41	Carroll Co.	Kentucky
43	Carter Co.	Kentucky
45	Casey Co.	Kentucky
47	Christian Co.	Kentucky
49	Clark Co.	Kentucky
51	Clay Co.	Kentucky
53	Clinton Co.	Kentucky
55	Crittenden Co.	Kentucky
57	Cumberland Co.	Kentucky
59	Daviess Co.	Kentucky
61	Edmonson Co.	Kentucky
63	Elliott Co.	Kentucky
65	Estill Co.	Kentucky
67	Fayette Co.	Kentucky
69	Fleming Co.	Kentucky
71	Floyd Co.	Kentucky
73	Franklin Co.	Kentucky
75	Fulton Co.	Kentucky
77	Gallatin Co.	Kentucky
79	Garrard Co.	Kentucky
81	Grant Co.	Kentucky
83	Graves Co.	Kentucky
85	Grayson Co.	Kentucky
87	Green Co.	Kentucky
89	Greenup Co.	Kentucky
91	Hancock Co.	Kentucky
93	Hardin Co.	Kentucky
95	Harlan Co.	Kentucky
97	Harrison Co.	Kentucky
99	Hart Co.	Kentucky
101	Henderson Co.	Kentucky
103	Henry Co.	Kentucky
105	Hickman Co.	Kentucky

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County FIPS Code	County	State
107	Hopkins Co.	Kentucky
109	Jackson Co.	Kentucky
111	Jefferson Co.	Kentucky
113	Jessamine Co.	Kentucky
115	Johnson Co.	Kentucky
117	Kenton Co.	Kentucky
119	Knott Co.	Kentucky
121	Knox Co.	Kentucky
123	Larue Co.	Kentucky
125	Laurel Co.	Kentucky
127	Lawrence Co.	Kentucky
129	Lee Co.	Kentucky
131	Leslie Co.	Kentucky
133	Letcher Co.	Kentucky
135	Lewis Co.	Kentucky
137	Lincoln Co.	Kentucky
139	Livingston Co.	Kentucky
141	Logan Co.	Kentucky
143	Lyon Co.	Kentucky
145	McCracken Co.	Kentucky
147	McCreary Co.	Kentucky
149	McLean Co.	Kentucky
151	Madison Co.	Kentucky
153	Magoffin Co.	Kentucky
155	Marion Co.	Kentucky
157	Marshall Co.	Kentucky
159	Martin Co.	Kentucky
161	Mason Co.	Kentucky
163	Meade Co.	Kentucky
165	Menifee Co.	Kentucky
167	Mercer Co.	Kentucky
169	Metcalfe Co.	Kentucky
171	Monroe Co.	Kentucky
173	Montgomery Co.	Kentucky
175	Morgan Co.	Kentucky
177	Muhlenberg Co.	Kentucky
179	Nelson Co.	Kentucky
181	Nicholas Co.	Kentucky
183	Ohio Co.	Kentucky
185	Oldham Co.	Kentucky
187	Owen Co.	Kentucky
189	Owsley Co.	Kentucky
191	Pendleton Co.	Kentucky
193	Perry Co.	Kentucky
195	Pike Co.	Kentucky
197	Powell Co.	Kentucky
199	Pulaski Co.	Kentucky
201	Robertson Co.	Kentucky
203	Rockcastle Co.	Kentucky

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County FIPS Code	County	State
205	Rowan Co.	Kentucky
207	Russell Co.	Kentucky
209	Scott Co.	Kentucky
211	Shelby Co.	Kentucky
213	Simpson Co.	Kentucky
215	Spencer Co.	Kentucky
217	Taylor Co.	Kentucky
219	Todd Co.	Kentucky
221	Trigg Co.	Kentucky
223	Trimble Co.	Kentucky
225	Union Co.	Kentucky
227	Warren Co.	Kentucky
229	Washington Co.	Kentucky
231	Wayne Co.	Kentucky
233	Webster Co.	Kentucky
235	Whitley Co.	Kentucky
237	Wolfe Co.	Kentucky
239	Woodford Co.	Kentucky
1	Acadia Parish	Louisiana
3	Allen Parish	Louisiana
5	Ascension Parish	Louisiana
7	Assumption Parish	Louisiana
9	Avoyelles Parish	Louisiana
11	Beauregard Parish	Louisiana
13	Bienville Parish	Louisiana
15	Bossier Parish	Louisiana
17	Caddo Parish	Louisiana
19	Calcasieu Parish	Louisiana
21	Caldwell Parish	Louisiana
23	Cameron Parish	Louisiana
25	Catahoula Parish	Louisiana
27	Claiborne Parish	Louisiana
29	Concordia Parish	Louisiana
31	De Soto Parish	Louisiana
33	East Baton Rouge Parish	Louisiana
35	East Carroll Parish	Louisiana
37	East Feliciana Parish	Louisiana
39	Evangeline Parish	Louisiana
41	Franklin Parish	Louisiana
43	Grant Parish	Louisiana
45	Iberia Parish	Louisiana
47	Iberville Parish	Louisiana
49	Jackson Parish	Louisiana
51	Jefferson Parish	Louisiana
53	Jefferson Davis Parish	Louisiana
55	Lafayette Parish	Louisiana
57	Lafourche Parish	Louisiana
59	La Salle Parish	Louisiana
61	Lincoln Parish	Louisiana

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County FIPS Code	County	State
63	Livingston Parish	Louisiana
65	Madison Parish	Louisiana
67	Morehouse Parish	Louisiana
69	Natchitoches Parish	Louisiana
71	Orleans Parish	Louisiana
73	Ouachita Parish	Louisiana
75	Plaquemines Parish	Louisiana
77	Pointe Coupee Parish	Louisiana
79	Rapides Parish	Louisiana
81	Red River Parish	Louisiana
83	Richland Parish	Louisiana
85	Sabine Parish	Louisiana
87	St. Bernard Parish	Louisiana
89	St. Charles Parish	Louisiana
91	St. Helena Parish	Louisiana
93	St. James Parish	Louisiana
95	St. John the Baptist Pari	Louisiana
97	St. Landry Parish	Louisiana
99	St. Martin Parish	Louisiana
101	St. Mary Parish	Louisiana
103	St. Tammany Parish	Louisiana
105	Tangipahoa Parish	Louisiana
107	Tensas Parish	Louisiana
109	Terrebonne Parish	Louisiana
111	Union Parish	Louisiana
113	Vermilion Parish	Louisiana
115	Vernon Parish	Louisiana
117	Washington Parish	Louisiana
119	Webster Parish	Louisiana
121	West Baton Rouge Parish	Louisiana
123	West Carroll Parish	Louisiana
125	West Feliciana Parish	Louisiana
127	Winn Parish	Louisiana
1	Androscoggin Co.	Maine
3	Aroostook Co.	Maine
5	Cumberland Co.	Maine
7	Franklin Co.	Maine
9	Hancock Co.	Maine
11	Kennebec Co.	Maine
13	Knox Co.	Maine
15	Lincoln Co.	Maine
17	Oxford Co.	Maine
19	Penobscot Co.	Maine
21	Piscataquis Co.	Maine
23	Sagadahoc Co.	Maine
25	Somerset Co.	Maine
27	Waldo Co.	Maine
29	Washington Co.	Maine
31	York Co.	Maine

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County FIPS Code	County	State
1	Allegany Co.	Maryland
3	Anne Arundel Co.	Maryland
5	Baltimore Co.	Maryland
9	Calvert Co.	Maryland
11	Caroline Co.	Maryland
13	Carroll Co.	Maryland
15	Cecil Co.	Maryland
17	Charles Co.	Maryland
19	Dorchester Co.	Maryland
21	Frederick Co.	Maryland
23	Garrett Co.	Maryland
25	Harford Co.	Maryland
27	Howard Co.	Maryland
29	Kent Co.	Maryland
31	Montgomery Co.	Maryland
33	Prince George's Co.	Maryland
35	Queen Anne's Co.	Maryland
37	St. Mary's Co.	Maryland
39	Somerset Co.	Maryland
41	Talbot Co.	Maryland
43	Washington Co.	Maryland
45	Wicomico Co.	Maryland
47	Worcester Co.	Maryland
510	Baltimore City Co.	Maryland
1	Barnstable Co.	Massachusetts
3	Berkshire Co.	Massachusetts
5	Bristol Co.	Massachusetts
7	Dukes Co.	Massachusetts
9	Essex Co.	Massachusetts
11	Franklin Co.	Massachusetts
13	Hampden Co.	Massachusetts
15	Hampshire Co.	Massachusetts
17	Middlesex Co.	Massachusetts
19	Nantucket Co.	Massachusetts
21	Norfolk Co.	Massachusetts
23	Plymouth Co.	Massachusetts
25	Suffolk Co.	Massachusetts
27	Worcester Co.	Massachusetts
1	Alcona Co.	Michigan
3	Alger Co.	Michigan
5	Allegan Co.	Michigan
7	Alpena Co.	Michigan
9	Antrim Co.	Michigan
11	Arenac Co.	Michigan
13	Baraga Co.	Michigan
15	Barry Co.	Michigan
17	Bay Co.	Michigan
19	Benzie Co.	Michigan
21	Berrien Co.	Michigan

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County FIPS Code	County	State
23	Branch Co.	Michigan
25	Calhoun Co.	Michigan
27	Cass Co.	Michigan
29	Charlevoix Co.	Michigan
31	Cheboygan Co.	Michigan
33	Chippewa Co.	Michigan
35	Clare Co.	Michigan
37	Clinton Co.	Michigan
39	Crawford Co.	Michigan
41	Delta Co.	Michigan
43	Dickinson Co.	Michigan
45	Eaton Co.	Michigan
47	Emmet Co.	Michigan
49	Genesee Co.	Michigan
51	Gladwin Co.	Michigan
53	Gogebic Co.	Michigan
55	Grand Traverse Co.	Michigan
57	Gratiot Co.	Michigan
59	Hillsdale Co.	Michigan
61	Houghton Co.	Michigan
63	Huron Co.	Michigan
65	Ingham Co.	Michigan
67	Ionia Co.	Michigan
69	Iosco Co.	Michigan
71	Iron Co.	Michigan
73	Isabella Co.	Michigan
75	Jackson Co.	Michigan
77	Kalamazoo Co.	Michigan
79	Kalkaska Co.	Michigan
81	Kent Co.	Michigan
83	Keweenaw Co.	Michigan
85	Lake Co.	Michigan
87	Lapeer Co.	Michigan
89	Leelanau Co.	Michigan
91	Lenawee Co.	Michigan
93	Livingston Co.	Michigan
95	Luce Co.	Michigan
97	Mackinac Co.	Michigan
99	Macomb Co.	Michigan
101	Manistee Co.	Michigan
103	Marquette Co.	Michigan
105	Mason Co.	Michigan
107	Mecosta Co.	Michigan
109	Menominee Co.	Michigan
111	Midland Co.	Michigan
113	Missaukee Co.	Michigan
115	Monroe Co.	Michigan
117	Montcalm Co.	Michigan
119	Montmorency Co.	Michigan

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County FIPS Code	County	State
121	Muskegon Co.	Michigan
123	Newaygo Co.	Michigan
125	Oakland Co.	Michigan
127	Oceana Co.	Michigan
129	Ogemaw Co.	Michigan
131	Ontonagon Co.	Michigan
133	Osceola Co.	Michigan
135	Oscoda Co.	Michigan
137	Otsego Co.	Michigan
139	Ottawa Co.	Michigan
141	Presque Isle Co.	Michigan
143	Roscommon Co.	Michigan
145	Saginaw Co.	Michigan
147	St. Clair Co.	Michigan
149	St. Joseph Co.	Michigan
151	Sanilac Co.	Michigan
153	Schoolcraft Co.	Michigan
155	Shiawassee Co.	Michigan
157	Tuscola Co.	Michigan
159	Van Buren Co.	Michigan
161	Washtenaw Co.	Michigan
163	Wayne Co.	Michigan
165	Wexford Co.	Michigan
1	Aitkin Co.	Minnesota
3	Anoka Co.	Minnesota
5	Becker Co.	Minnesota
7	Beltrami Co.	Minnesota
9	Benton Co.	Minnesota
11	Big Stone Co.	Minnesota
13	Blue Earth Co.	Minnesota
15	Brown Co.	Minnesota
17	Carlton Co.	Minnesota
19	Carver Co.	Minnesota
21	Cass Co.	Minnesota
23	Chippewa Co.	Minnesota
25	Chisago Co.	Minnesota
27	Clay Co.	Minnesota
29	Clearwater Co.	Minnesota
31	Cook Co.	Minnesota
33	Cottonwood Co.	Minnesota
35	Crow Wing Co.	Minnesota
37	Dakota Co.	Minnesota
39	Dodge Co.	Minnesota
41	Douglas Co.	Minnesota
43	Faribault Co.	Minnesota
45	Fillmore Co.	Minnesota
47	Freeborn Co.	Minnesota
49	Goodhue Co.	Minnesota
51	Grant Co.	Minnesota

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County FIPS Code	County	State
53	Hennepin Co.	Minnesota
55	Houston Co.	Minnesota
57	Hubbard Co.	Minnesota
59	Isanti Co.	Minnesota
61	Itasca Co.	Minnesota
63	Jackson Co.	Minnesota
65	Kanabec Co.	Minnesota
67	Kandiyohi Co.	Minnesota
69	Kittson Co.	Minnesota
71	Koochiching Co.	Minnesota
73	Lac qui Parle Co.	Minnesota
75	Lake Co.	Minnesota
77	Lake of the Woods Co.	Minnesota
79	Le Sueur Co.	Minnesota
81	Lincoln Co.	Minnesota
83	Lyon Co.	Minnesota
85	McLeod Co.	Minnesota
87	Mahnomen Co.	Minnesota
89	Marshall Co.	Minnesota
91	Martin Co.	Minnesota
93	Meeker Co.	Minnesota
95	Mille Lacs Co.	Minnesota
97	Morrison Co.	Minnesota
99	Mower Co.	Minnesota
101	Murray Co.	Minnesota
103	Nicollet Co.	Minnesota
105	Nobles Co.	Minnesota
107	Norman Co.	Minnesota
109	Olmsted Co.	Minnesota
111	Otter Tail Co.	Minnesota
113	Pennington Co.	Minnesota
115	Pine Co.	Minnesota
117	Pipestone Co.	Minnesota
119	Polk Co.	Minnesota
121	Pope Co.	Minnesota
123	Ramsey Co.	Minnesota
125	Red Lake Co.	Minnesota
127	Redwood Co.	Minnesota
129	Renville Co.	Minnesota
131	Rice Co.	Minnesota
133	Rock Co.	Minnesota
135	Roseau Co.	Minnesota
137	St. Louis Co.	Minnesota
139	Scott Co.	Minnesota
141	Sherburne Co.	Minnesota
143	Sibley Co.	Minnesota
145	Stearns Co.	Minnesota
147	Steele Co.	Minnesota
149	Stevens Co.	Minnesota

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County FIPS Code	County	State
151	Swift Co.	Minnesota
153	Todd Co.	Minnesota
155	Traverse Co.	Minnesota
157	Wabasha Co.	Minnesota
159	Wadena Co.	Minnesota
161	Waseca Co.	Minnesota
163	Washington Co.	Minnesota
165	Watsonwan Co.	Minnesota
167	Wilkin Co.	Minnesota
169	Winona Co.	Minnesota
171	Wright Co.	Minnesota
173	Yellow Medicine Co.	Minnesota
1	Adams Co.	Mississippi
3	Alcorn Co.	Mississippi
5	Amite Co.	Mississippi
7	Attala Co.	Mississippi
9	Benton Co.	Mississippi
11	Bolivar Co.	Mississippi
13	Calhoun Co.	Mississippi
15	Carroll Co.	Mississippi
17	Chickasaw Co.	Mississippi
19	Choctaw Co.	Mississippi
21	Claiborne Co.	Mississippi
23	Clarke Co.	Mississippi
25	Clay Co.	Mississippi
27	Coahoma Co.	Mississippi
29	Copiah Co.	Mississippi
31	Covington Co.	Mississippi
33	DeSoto Co.	Mississippi
35	Forrest Co.	Mississippi
37	Franklin Co.	Mississippi
39	George Co.	Mississippi
41	Greene Co.	Mississippi
43	Grenada Co.	Mississippi
45	Hancock Co.	Mississippi
47	Harrison Co.	Mississippi
49	Hinds Co.	Mississippi
51	Holmes Co.	Mississippi
53	Humphreys Co.	Mississippi
55	Issaquena Co.	Mississippi
57	Itawamba Co.	Mississippi
59	Jackson Co.	Mississippi
61	Jasper Co.	Mississippi
63	Jefferson Co.	Mississippi
65	Jefferson Davis Co.	Mississippi
67	Jones Co.	Mississippi
69	Kemper Co.	Mississippi
71	Lafayette Co.	Mississippi
73	Lamar Co.	Mississippi

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County FIPS Code	County	State
75	Lauderdale Co.	Mississippi
77	Lawrence Co.	Mississippi
79	Leake Co.	Mississippi
81	Lee Co.	Mississippi
83	Leflore Co.	Mississippi
85	Lincoln Co.	Mississippi
87	Lowndes Co.	Mississippi
89	Madison Co.	Mississippi
91	Marion Co.	Mississippi
93	Marshall Co.	Mississippi
95	Monroe Co.	Mississippi
97	Montgomery Co.	Mississippi
99	Neshoba Co.	Mississippi
101	Newton Co.	Mississippi
103	Noxubee Co.	Mississippi
105	Oktibbeha Co.	Mississippi
107	Panola Co.	Mississippi
109	Pearl River Co.	Mississippi
111	Perry Co.	Mississippi
113	Pike Co.	Mississippi
115	Pontotoc Co.	Mississippi
117	Prentiss Co.	Mississippi
119	Quitman Co.	Mississippi
121	Rankin Co.	Mississippi
123	Scott Co.	Mississippi
125	Sharkey Co.	Mississippi
127	Simpson Co.	Mississippi
129	Smith Co.	Mississippi
131	Stone Co.	Mississippi
133	Sunflower Co.	Mississippi
135	Tallahatchie Co.	Mississippi
137	Tate Co.	Mississippi
139	Tippah Co.	Mississippi
141	Tishomingo Co.	Mississippi
143	Tunica Co.	Mississippi
145	Union Co.	Mississippi
147	Walthall Co.	Mississippi
149	Warren Co.	Mississippi
151	Washington Co.	Mississippi
153	Wayne Co.	Mississippi
155	Webster Co.	Mississippi
157	Wilkinson Co.	Mississippi
159	Winston Co.	Mississippi
161	Yalobusha Co.	Mississippi
163	Yazoo Co.	Mississippi
1	Adair Co.	Missouri
3	Andrew Co.	Missouri
5	Atchison Co.	Missouri
7	Audrain Co.	Missouri

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County FIPS Code	County	State
9	Barry Co.	Missouri
11	Barton Co.	Missouri
13	Bates Co.	Missouri
15	Benton Co.	Missouri
17	Bollinger Co.	Missouri
19	Boone Co.	Missouri
21	Buchanan Co.	Missouri
23	Butler Co.	Missouri
25	Caldwell Co.	Missouri
27	Callaway Co.	Missouri
29	Camden Co.	Missouri
31	Cape Girardeau Co.	Missouri
33	Carroll Co.	Missouri
35	Carter Co.	Missouri
37	Cass Co.	Missouri
39	Cedar Co.	Missouri
41	Chariton Co.	Missouri
43	Christian Co.	Missouri
45	Clark Co.	Missouri
47	Clay Co.	Missouri
49	Clinton Co.	Missouri
51	Cole Co.	Missouri
53	Cooper Co.	Missouri
55	Crawford Co.	Missouri
57	Dade Co.	Missouri
59	Dallas Co.	Missouri
61	Daviess Co.	Missouri
63	DeKalb Co.	Missouri
65	Dent Co.	Missouri
67	Douglas Co.	Missouri
69	Dunklin Co.	Missouri
71	Franklin Co.	Missouri
73	Gasconade Co.	Missouri
75	Gentry Co.	Missouri
77	Greene Co.	Missouri
79	Grundy Co.	Missouri
81	Harrison Co.	Missouri
83	Henry Co.	Missouri
85	Hickory Co.	Missouri
87	Holt Co.	Missouri
89	Howard Co.	Missouri
91	Howell Co.	Missouri
93	Iron Co.	Missouri
95	Jackson Co.	Missouri
97	Jasper Co.	Missouri
99	Jefferson Co.	Missouri
101	Johnson Co.	Missouri
103	Knox Co.	Missouri
105	Laclede Co.	Missouri

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County FIPS Code	County	State
107	Lafayette Co.	Missouri
109	Lawrence Co.	Missouri
111	Lewis Co.	Missouri
113	Lincoln Co.	Missouri
115	Linn Co.	Missouri
117	Livingston Co.	Missouri
119	McDonald Co.	Missouri
121	Macon Co.	Missouri
123	Madison Co.	Missouri
125	Maries Co.	Missouri
127	Marion Co.	Missouri
129	Mercer Co.	Missouri
131	Miller Co.	Missouri
133	Mississippi Co.	Missouri
135	Moniteau Co.	Missouri
137	Monroe Co.	Missouri
139	Montgomery Co.	Missouri
141	Morgan Co.	Missouri
143	New Madrid Co.	Missouri
145	Newton Co.	Missouri
147	Nodaway Co.	Missouri
149	Oregon Co.	Missouri
151	Osage Co.	Missouri
153	Ozark Co.	Missouri
155	Pemiscot Co.	Missouri
157	Perry Co.	Missouri
159	Pettis Co.	Missouri
161	Phelps Co.	Missouri
163	Pike Co.	Missouri
165	Platte Co.	Missouri
167	Polk Co.	Missouri
169	Pulaski Co.	Missouri
171	Putnam Co.	Missouri
173	Ralls Co.	Missouri
175	Randolph Co.	Missouri
177	Ray Co.	Missouri
179	Reynolds Co.	Missouri
181	Ripley Co.	Missouri
183	St. Charles Co.	Missouri
185	St. Clair Co.	Missouri
186	Ste. Genevieve Co.	Missouri
187	St. Francois Co.	Missouri
189	St. Louis Co.	Missouri
195	Saline Co.	Missouri
197	Schuylerville Co.	Missouri
199	Scotland Co.	Missouri
201	Scott Co.	Missouri
203	Shannon Co.	Missouri
205	Shelby Co.	Missouri

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County FIPS Code	County	State
207	Stoddard Co.	Missouri
209	Stone Co.	Missouri
211	Sullivan Co.	Missouri
213	Taney Co.	Missouri
215	Texas Co.	Missouri
217	Vernon Co.	Missouri
219	Warren Co.	Missouri
221	Washington Co.	Missouri
223	Wayne Co.	Missouri
225	Webster Co.	Missouri
227	Worth Co.	Missouri
229	Wright Co.	Missouri
510	St. Louis City.	Missouri
1	Beaverhead Co.	Montana
3	Big Horn Co.	Montana
5	Blaine Co.	Montana
7	Broadwater Co.	Montana
9	Carbon Co.	Montana
11	Carter Co.	Montana
13	Cascade Co.	Montana
15	Chouteau Co.	Montana
17	Custer Co.	Montana
19	Daniels Co.	Montana
21	Dawson Co.	Montana
23	Deer Lodge Co.	Montana
25	Fallon Co.	Montana
27	Fergus Co.	Montana
29	Flathead Co.	Montana
31	Gallatin Co.	Montana
33	Garfield Co.	Montana
35	Glacier Co.	Montana
37	Golden Valley Co.	Montana
39	Granite Co.	Montana
41	Hill Co.	Montana
43	Jefferson Co.	Montana
45	Judith Basin Co.	Montana
47	Lake Co.	Montana
49	Lewis and Clark Co.	Montana
51	Liberty Co.	Montana
53	Lincoln Co.	Montana
55	McCone Co.	Montana
57	Madison Co.	Montana
59	Meagher Co.	Montana
61	Mineral Co.	Montana
63	Missoula Co.	Montana
65	Musselshell Co.	Montana
67	Park Co.	Montana
69	Petroleum Co.	Montana
71	Phillips Co.	Montana

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County FIPS Code	County	State
73	Pondera Co.	Montana
75	Powder River Co.	Montana
77	Powell Co.	Montana
79	Prairie Co.	Montana
81	Ravalli Co.	Montana
83	Richland Co.	Montana
85	Roosevelt Co.	Montana
87	Rosebud Co.	Montana
89	Sanders Co.	Montana
91	Sheridan Co.	Montana
93	Silver Bow Co.	Montana
95	Stillwater Co.	Montana
97	Sweet Grass Co.	Montana
99	Teton Co.	Montana
101	Toole Co.	Montana
103	Treasure Co.	Montana
105	Valley Co.	Montana
107	Wheatland Co.	Montana
109	Wibaux Co.	Montana
111	Yellowstone Co.	Montana
1	Adams Co.	Nebraska
3	Antelope Co.	Nebraska
5	Arthur Co.	Nebraska
7	Banner Co.	Nebraska
9	Blaine Co.	Nebraska
11	Boone Co.	Nebraska
13	Box Butte Co.	Nebraska
15	Boyd Co.	Nebraska
17	Brown Co.	Nebraska
19	Buffalo Co.	Nebraska
21	Burt Co.	Nebraska
23	Butler Co.	Nebraska
25	Cass Co.	Nebraska
27	Cedar Co.	Nebraska
29	Chase Co.	Nebraska
31	Cherry Co.	Nebraska
33	Cheyenne Co.	Nebraska
35	Clay Co.	Nebraska
37	Colfax Co.	Nebraska
39	Cuming Co.	Nebraska
41	Custer Co.	Nebraska
43	Dakota Co.	Nebraska
45	Dawes Co.	Nebraska
47	Dawson Co.	Nebraska
49	Deuel Co.	Nebraska
51	Dixon Co.	Nebraska
53	Dodge Co.	Nebraska
55	Douglas Co.	Nebraska
57	Dundy Co.	Nebraska

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County FIPS Code	County	State
59	Fillmore Co.	Nebraska
61	Franklin Co.	Nebraska
63	Frontier Co.	Nebraska
65	Furnas Co.	Nebraska
67	Gage Co.	Nebraska
69	Garden Co.	Nebraska
71	Garfield Co.	Nebraska
73	Gosper Co.	Nebraska
75	Grant Co.	Nebraska
77	Greeley Co.	Nebraska
79	Hall Co.	Nebraska
81	Hamilton Co.	Nebraska
83	Harlan Co.	Nebraska
85	Hayes Co.	Nebraska
87	Hitchcock Co.	Nebraska
89	Holt Co.	Nebraska
91	Hooker Co.	Nebraska
93	Howard Co.	Nebraska
95	Jefferson Co.	Nebraska
97	Johnson Co.	Nebraska
99	Kearney Co.	Nebraska
101	Keith Co.	Nebraska
103	Keya Paha Co.	Nebraska
105	Kimball Co.	Nebraska
107	Knox Co.	Nebraska
109	Lancaster Co.	Nebraska
111	Lincoln Co.	Nebraska
113	Logan Co.	Nebraska
115	Loup Co.	Nebraska
117	McPherson Co.	Nebraska
119	Madison Co.	Nebraska
121	Merrick Co.	Nebraska
123	Morrill Co.	Nebraska
125	Nance Co.	Nebraska
127	Nemaha Co.	Nebraska
129	Nuckolls Co.	Nebraska
131	Otoe Co.	Nebraska
133	Pawnee Co.	Nebraska
135	Perkins Co.	Nebraska
137	Phelps Co.	Nebraska
139	Pierce Co.	Nebraska
141	Platte Co.	Nebraska
143	Polk Co.	Nebraska
145	Red Willow Co.	Nebraska
147	Richardson Co.	Nebraska
149	Rock Co.	Nebraska
151	Saline Co.	Nebraska
153	Sarpy Co.	Nebraska
155	Saunders Co.	Nebraska

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County FIPS Code	County	State
157	Scotts Bluff Co.	Nebraska
159	Seward Co.	Nebraska
161	Sheridan Co.	Nebraska
163	Sherman Co.	Nebraska
165	Sioux Co.	Nebraska
167	Stanton Co.	Nebraska
169	Thayer Co.	Nebraska
171	Thomas Co.	Nebraska
173	Thurston Co.	Nebraska
175	Valley Co.	Nebraska
177	Washington Co.	Nebraska
179	Wayne Co.	Nebraska
181	Webster Co.	Nebraska
183	Wheeler Co.	Nebraska
185	York Co.	Nebraska
1	Churchill Co.	Nevada
3	Clark Co.	Nevada
5	Douglas Co.	Nevada
7	Elko Co.	Nevada
9	Esmeralda Co.	Nevada
11	Eureka Co.	Nevada
13	Humboldt Co.	Nevada
15	Lander Co.	Nevada
17	Lincoln Co.	Nevada
19	Lyon Co.	Nevada
21	Mineral Co.	Nevada
23	Nye Co.	Nevada
27	Pershing Co.	Nevada
29	Storey Co.	Nevada
31	Washeoe Co.	Nevada
33	White Pine Co.	Nevada
1	Belknap Co.	New Hampshire
3	Carroll Co.	New Hampshire
5	Cheshire Co.	New Hampshire
7	Coos Co.	New Hampshire
9	Grafton Co.	New Hampshire
11	Hillsborough Co.	New Hampshire
13	Merrimack Co.	New Hampshire
15	Rockingham Co.	New Hampshire
17	Strafford Co.	New Hampshire
19	Sullivan Co.	New Hampshire
1	Atlantic Co.	New Jersey
3	Bergen Co.	New Jersey
5	Burlington Co.	New Jersey
7	Camden Co.	New Jersey
9	Cape May Co.	New Jersey
11	Cumberland Co.	New Jersey
13	Essex Co.	New Jersey
15	Gloucester Co.	New Jersey

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County FIPS Code	County	State
17	Hudson Co.	New Jersey
19	Hunterdon Co.	New Jersey
21	Mercer Co.	New Jersey
23	Middlesex Co.	New Jersey
25	Monmouth Co.	New Jersey
27	Morris Co.	New Jersey
29	Ocean Co.	New Jersey
31	Passaic Co.	New Jersey
33	Salem Co.	New Jersey
35	Somerset Co.	New Jersey
37	Sussex Co.	New Jersey
39	Union Co.	New Jersey
41	Warren Co.	New Jersey
1	Bernalillo Co.	New Mexico
3	Catron Co.	New Mexico
5	Chaves Co.	New Mexico
6	Cibola Co.	New Mexico
7	Colfax Co.	New Mexico
9	Curry Co.	New Mexico
11	DeBaca Co.	New Mexico
13	Dona Ana Co.	New Mexico
15	Eddy Co.	New Mexico
17	Grant Co.	New Mexico
19	Guadalupe Co.	New Mexico
21	Harding Co.	New Mexico
23	Hidalgo Co.	New Mexico
25	Lea Co.	New Mexico
27	Lincoln Co.	New Mexico
28	Los Alamos Co.	New Mexico
29	Luna Co.	New Mexico
31	McKinley Co.	New Mexico
33	Mora Co.	New Mexico
35	Otero Co.	New Mexico
37	Quay Co.	New Mexico
39	Rio Arriba Co.	New Mexico
41	Roosevelt Co.	New Mexico
43	Sandoval Co.	New Mexico
45	San Juan Co.	New Mexico
47	San Miguel Co.	New Mexico
49	Santa Fe Co.	New Mexico
51	Sierra Co.	New Mexico
53	Socorro Co.	New Mexico
55	Taos Co.	New Mexico
57	Torrance Co.	New Mexico
59	Union Co.	New Mexico
61	Valencia Co.	New Mexico
1	Albany Co.	New York
3	Allegany Co.	New York
5	Bronx Co.	New York

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County FIPS Code	County	State
7	Broome Co.	New York
9	Cattaraugus Co.	New York
11	Cayuga Co.	New York
13	Chautauqua Co.	New York
15	Chemung Co.	New York
17	Chenango Co.	New York
19	Clinton Co.	New York
21	Columbia Co.	New York
23	Cortland Co.	New York
25	Delaware Co.	New York
27	Dutchess Co.	New York
29	Erie Co.	New York
31	Essex Co.	New York
33	Franklin Co.	New York
35	Fulton Co.	New York
37	Genesee Co.	New York
39	Greene Co.	New York
41	Hamilton Co.	New York
43	Herkimer Co.	New York
45	Jefferson Co.	New York
47	Kings Co.	New York
49	Lewis Co.	New York
51	Livingston Co.	New York
53	Madison Co.	New York
55	Monroe Co.	New York
57	Montgomery Co.	New York
59	Nassau Co.	New York
61	New York Co.	New York
63	Niagara Co.	New York
65	Oneida Co.	New York
67	Onondaga Co.	New York
69	Ontario Co.	New York
71	Orange Co.	New York
73	Orleans Co.	New York
75	Oswego Co.	New York
77	Otsego Co.	New York
79	Putnam Co.	New York
81	Queens Co.	New York
83	Rensselaer Co.	New York
85	Richmond Co.	New York
87	Rockland Co.	New York
89	St. Lawrence Co.	New York
91	Saratoga Co.	New York
93	Schenectady Co.	New York
95	Schoharie Co.	New York
97	Schuyler Co.	New York
99	Seneca Co.	New York
101	Steuben Co.	New York
103	Suffolk Co.	New York

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County FIPS Code	County	State
105	Sullivan Co.	New York
107	Tioga Co.	New York
109	Tompkins Co.	New York
111	Ulster Co.	New York
113	Warren Co.	New York
115	Washington Co.	New York
117	Wayne Co.	New York
119	Westchester Co.	New York
121	Wyoming Co.	New York
123	Yates Co.	New York
1	Alamance Co.	North Carolina
3	Alexander Co.	North Carolina
5	Alleghany Co.	North Carolina
7	Anson Co.	North Carolina
9	Ashe Co.	North Carolina
11	Avery Co.	North Carolina
13	Beaufort Co.	North Carolina
15	Bertie Co.	North Carolina
17	Bladen Co.	North Carolina
19	Brunswick Co.	North Carolina
21	Buncombe Co.	North Carolina
23	Burke Co.	North Carolina
25	Cabarrus Co.	North Carolina
27	Caldwell Co.	North Carolina
29	Camden Co.	North Carolina
31	Carteret Co.	North Carolina
33	Caswell Co.	North Carolina
35	Catawba Co.	North Carolina
37	Chatham Co.	North Carolina
39	Cherokee Co.	North Carolina
41	Chowan Co.	North Carolina
43	Clay Co.	North Carolina
45	Cleveland Co.	North Carolina
47	Columbus Co.	North Carolina
49	Craven Co.	North Carolina
51	Cumberland Co.	North Carolina
53	Currituck Co.	North Carolina
55	Dare Co.	North Carolina
57	Davidson Co.	North Carolina
59	Davie Co.	North Carolina
61	Duplin Co.	North Carolina
63	Durham Co.	North Carolina
65	Edgecombe Co.	North Carolina
67	Forsyth Co.	North Carolina
69	Franklin Co.	North Carolina
71	Gaston Co.	North Carolina
73	Gates Co.	North Carolina
75	Graham Co.	North Carolina
77	Granville Co.	North Carolina

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County FIPS Code	County	State
79	Greene Co.	North Carolina
81	Guilford Co.	North Carolina
83	Halifax Co.	North Carolina
85	Harnett Co.	North Carolina
87	Haywood Co.	North Carolina
89	Henderson Co.	North Carolina
91	Hertford Co.	North Carolina
93	Hoke Co.	North Carolina
95	Hyde Co.	North Carolina
97	Iredell Co.	North Carolina
99	Jackson Co.	North Carolina
101	Johnston Co.	North Carolina
103	Jones Co.	North Carolina
105	Lee Co.	North Carolina
107	Lenoir Co.	North Carolina
109	Lincoln Co.	North Carolina
111	McDowell Co.	North Carolina
113	Macon Co.	North Carolina
115	Madison Co.	North Carolina
117	Martin Co.	North Carolina
119	Mecklenburg Co.	North Carolina
121	Mitchell Co.	North Carolina
123	Montgomery Co.	North Carolina
125	Moore Co.	North Carolina
127	Nash Co.	North Carolina
129	New Hanover Co.	North Carolina
131	Northhampton Co.	North Carolina
133	Onslow Co.	North Carolina
135	Orange Co.	North Carolina
137	Pamlico Co.	North Carolina
139	Pasquotank Co.	North Carolina
141	Pender Co.	North Carolina
143	Perquimans Co.	North Carolina
145	Person Co.	North Carolina
147	Pitt Co.	North Carolina
149	Polk Co.	North Carolina
151	Randolph Co.	North Carolina
153	Richmond Co.	North Carolina
155	Robeson Co.	North Carolina
157	Rockingham Co.	North Carolina
159	Rowan Co.	North Carolina
161	Rutherford Co.	North Carolina
163	Sampson Co.	North Carolina
165	Scotland Co.	North Carolina
167	Stanly Co.	North Carolina
169	Stokes Co.	North Carolina
171	Surry Co.	North Carolina
173	Swain Co.	North Carolina
175	Transylvania Co.	North Carolina

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County FIPS Code	County	State
177	Tyrrell Co.	North Carolina
179	Union Co.	North Carolina
181	Vance Co.	North Carolina
183	Wake Co.	North Carolina
185	Warren Co.	North Carolina
187	Washington Co.	North Carolina
189	Watauga Co.	North Carolina
191	Wayne Co.	North Carolina
193	Wilkes Co.	North Carolina
195	Wilson Co.	North Carolina
197	Yadkin Co.	North Carolina
199	Yancey Co.	North Carolina
1	Adams Co.	North Dakota
3	Barnes Co.	North Dakota
5	Benson Co.	North Dakota
7	Billings Co.	North Dakota
9	Bottineau Co.	North Dakota
11	Bowman Co.	North Dakota
13	Burke Co.	North Dakota
15	Burleigh Co.	North Dakota
17	Cass Co.	North Dakota
19	Cavalier Co.	North Dakota
21	Dickey Co.	North Dakota
23	Divide Co.	North Dakota
25	Dunn Co.	North Dakota
27	Eddy Co.	North Dakota
29	Emmons Co.	North Dakota
31	Foster Co.	North Dakota
33	Golden Valley Co.	North Dakota
35	Grand Forks Co.	North Dakota
37	Grant Co.	North Dakota
39	Griggs Co.	North Dakota
41	Hettinger Co.	North Dakota
43	Kidder Co.	North Dakota
45	LaMoure Co.	North Dakota
47	Logan Co.	North Dakota
49	McHenry Co.	North Dakota
51	McIntosh Co.	North Dakota
53	McKenzie Co.	North Dakota
55	McLean Co.	North Dakota
57	Mercer Co.	North Dakota
59	Morton Co.	North Dakota
61	Mountrail Co.	North Dakota
63	Nelson Co.	North Dakota
65	Oliver Co.	North Dakota
67	Pembina Co.	North Dakota
69	Pierce Co.	North Dakota
71	Ramsey Co.	North Dakota
73	Ransom Co.	North Dakota

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County FIPS Code	County	State
75	Renville Co.	North Dakota
77	Richland Co.	North Dakota
79	Rolette Co.	North Dakota
81	Sargent Co.	North Dakota
83	Sheridan Co.	North Dakota
85	Sioux Co.	North Dakota
87	Slope Co.	North Dakota
89	Stark Co.	North Dakota
91	Steele Co.	North Dakota
93	Stutsman Co.	North Dakota
95	Towner Co.	North Dakota
97	Traill Co.	North Dakota
99	Walsh Co.	North Dakota
101	Ward Co.	North Dakota
103	Wells Co.	North Dakota
105	Williams Co.	North Dakota
1	Adams Co.	Ohio
3	Allen Co.	Ohio
5	Ashland Co.	Ohio
7	Ashtabula Co.	Ohio
9	Athens Co.	Ohio
11	Auglaize Co.	Ohio
13	Belmont Co.	Ohio
15	Brown Co.	Ohio
17	Butler Co.	Ohio
19	Carroll Co.	Ohio
21	Champaign Co.	Ohio
23	Clark Co.	Ohio
25	Clermont Co.	Ohio
27	Clinton Co.	Ohio
29	Columbiana Co.	Ohio
31	Coshcocton Co.	Ohio
33	Crawford Co.	Ohio
35	Cuyahoga Co.	Ohio
37	Darke Co.	Ohio
39	Defiance Co.	Ohio
41	Delaware Co.	Ohio
43	Erie Co.	Ohio
45	Fairfield Co.	Ohio
47	Fayette Co.	Ohio
49	Franklin Co.	Ohio
51	Fulton Co.	Ohio
53	Gallia Co.	Ohio
55	Geauga Co.	Ohio
57	Greene Co.	Ohio
59	Guernsey Co.	Ohio
61	Hamilton Co.	Ohio
63	Hancock Co.	Ohio
65	Hardin Co.	Ohio

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County FIPS Code	County	State
67	Harrison Co.	Ohio
69	Henry Co.	Ohio
71	Highland Co.	Ohio
73	Hocking Co.	Ohio
75	Holmes Co.	Ohio
77	Huron Co.	Ohio
79	Jackson Co.	Ohio
81	Jefferson Co.	Ohio
83	Knox Co.	Ohio
85	Lake Co.	Ohio
87	Lawrence Co.	Ohio
89	Licking Co.	Ohio
91	Logan Co.	Ohio
93	Lorain Co.	Ohio
95	Lucas Co.	Ohio
97	Madison Co.	Ohio
99	Mahoning Co.	Ohio
101	Marion Co.	Ohio
103	Medina Co.	Ohio
105	Meigs Co.	Ohio
107	Mercer Co.	Ohio
109	Miami Co.	Ohio
111	Monroe Co.	Ohio
113	Montgomery Co.	Ohio
115	Morgan Co.	Ohio
117	Morrow Co.	Ohio
119	Muskingum Co.	Ohio
121	Noble Co.	Ohio
123	Ottawa Co.	Ohio
125	Paulding Co.	Ohio
127	Perry Co.	Ohio
129	Pickaway Co.	Ohio
131	Pike Co.	Ohio
133	Portage Co.	Ohio
135	Preble Co.	Ohio
137	Putnam Co.	Ohio
139	Richland Co.	Ohio
141	Ross Co.	Ohio
143	Sandusky Co.	Ohio
145	Scioto Co.	Ohio
147	Seneca Co.	Ohio
149	Shelby Co.	Ohio
151	Stark Co.	Ohio
153	Summit Co.	Ohio
155	Trumbull Co.	Ohio
157	Tuscarawas Co.	Ohio
159	Union Co.	Ohio
161	Van Wert Co.	Ohio
163	Vinton Co.	Ohio

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County FIPS Code	County	State
165	Warren Co.	Ohio
167	Washington Co.	Ohio
169	Wayne Co.	Ohio
171	Williams Co.	Ohio
173	Wood Co.	Ohio
175	Wyandot Co.	Ohio
1	Adair Co.	Oklahoma
3	Alfalfa Co.	Oklahoma
5	Atoka Co.	Oklahoma
7	Beaver Co.	Oklahoma
9	Beckham Co.	Oklahoma
11	Blaine Co.	Oklahoma
13	Bryan Co.	Oklahoma
15	Caddo Co.	Oklahoma
17	Canadian Co.	Oklahoma
19	Carter Co.	Oklahoma
21	Cherokee Co.	Oklahoma
23	Choctaw Co.	Oklahoma
25	Cimarron Co.	Oklahoma
27	Cleveland Co.	Oklahoma
29	Coal Co.	Oklahoma
31	Comanche Co.	Oklahoma
33	Cotton Co.	Oklahoma
35	Craig Co.	Oklahoma
37	Creek Co.	Oklahoma
39	Custer Co.	Oklahoma
41	Delaware Co.	Oklahoma
43	Dewey Co.	Oklahoma
45	Ellis Co.	Oklahoma
47	Garfield Co.	Oklahoma
49	Garvin Co.	Oklahoma
51	Grady Co.	Oklahoma
53	Grant Co.	Oklahoma
55	Greer Co.	Oklahoma
57	Harmon Co.	Oklahoma
59	Harper Co.	Oklahoma
61	Haskell Co.	Oklahoma
63	Hughes Co.	Oklahoma
65	Jackson Co.	Oklahoma
67	Jefferson Co.	Oklahoma
69	Johnston Co.	Oklahoma
71	Kay Co.	Oklahoma
73	Kingfisher Co.	Oklahoma
75	Kiowa Co.	Oklahoma
77	Latimer Co.	Oklahoma
79	Le Flore Co.	Oklahoma
81	Lincoln Co.	Oklahoma
83	Logan Co.	Oklahoma
85	Love Co.	Oklahoma

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County FIPS Code	County	State
87	McClain Co.	Oklahoma
89	McCurtain Co.	Oklahoma
91	McIntosh Co.	Oklahoma
93	Major Co.	Oklahoma
95	Marshall Co.	Oklahoma
97	Mayes Co.	Oklahoma
99	Murray Co.	Oklahoma
101	Muskogee Co.	Oklahoma
103	Noble Co.	Oklahoma
105	Nowata Co.	Oklahoma
107	Okfuskee Co.	Oklahoma
109	Oklahoma Co.	Oklahoma
111	Okmulgee Co.	Oklahoma
113	Osage Co.	Oklahoma
115	Ottawa Co.	Oklahoma
117	Pawnee Co.	Oklahoma
119	Payne Co.	Oklahoma
121	Pittsburg Co.	Oklahoma
123	Pontotoc Co.	Oklahoma
125	Pottawatomie Co.	Oklahoma
127	Pushmataha Co.	Oklahoma
129	Roger Mills Co.	Oklahoma
131	Rogers Co.	Oklahoma
133	Seminole Co.	Oklahoma
135	Sequoyah Co.	Oklahoma
137	Stephens Co.	Oklahoma
139	Texas Co.	Oklahoma
141	Tillman Co.	Oklahoma
143	Tulsa Co.	Oklahoma
145	Wagoner Co.	Oklahoma
147	Washington Co.	Oklahoma
149	Washita Co.	Oklahoma
151	Woods Co.	Oklahoma
153	Woodward Co.	Oklahoma
1	Baker Co.	Oregon
3	Benton Co.	Oregon
5	Clackamas Co.	Oregon
7	Clatsop Co.	Oregon
9	Columbia Co.	Oregon
11	Coos Co.	Oregon
13	Crook Co.	Oregon
15	Curry Co.	Oregon
17	Deschutes Co.	Oregon
19	Douglas Co.	Oregon
21	Gilliam Co.	Oregon
23	Grant Co.	Oregon
25	Harney Co.	Oregon
27	Hood River Co.	Oregon
29	Jackson Co.	Oregon

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County FIPS Code	County	State
31	Jefferson Co.	Oregon
33	Josephine Co.	Oregon
35	Klamath Co.	Oregon
37	Lake Co.	Oregon
39	Lane Co.	Oregon
41	Lincoln Co.	Oregon
43	Linn Co.	Oregon
45	Malheur Co.	Oregon
47	Marion Co.	Oregon
49	Morrow Co.	Oregon
51	Multnomah Co.	Oregon
53	Polk Co.	Oregon
55	Sherman Co.	Oregon
57	Tillamook Co.	Oregon
59	Umatilla Co.	Oregon
61	Union Co.	Oregon
63	Wallowa Co.	Oregon
65	Wasco Co.	Oregon
67	Washington Co.	Oregon
69	Wheeler Co.	Oregon
71	Yamhill Co.	Oregon
1	Adams Co.	Pennsylvania
3	Allegheny Co.	Pennsylvania
5	Armstrong Co.	Pennsylvania
7	Beaver Co.	Pennsylvania
9	Bedford Co.	Pennsylvania
11	Berks Co.	Pennsylvania
13	Blair Co.	Pennsylvania
15	Bradford Co.	Pennsylvania
17	Bucks Co.	Pennsylvania
19	Butler Co.	Pennsylvania
21	Cambridia Co.	Pennsylvania
23	Cameron Co.	Pennsylvania
25	Carbon Co.	Pennsylvania
27	Centre Co.	Pennsylvania
29	Chester Co.	Pennsylvania
31	Clarion Co.	Pennsylvania
33	Clearfield Co.	Pennsylvania
35	Clinton Co.	Pennsylvania
37	Columbia Co.	Pennsylvania
39	Crawford Co.	Pennsylvania
41	Cumberland Co.	Pennsylvania
43	Dauphin Co.	Pennsylvania
45	Delaware Co.	Pennsylvania
47	Elk Co.	Pennsylvania
49	Erie Co.	Pennsylvania
51	Fayette Co.	Pennsylvania
53	Forest Co.	Pennsylvania
55	Franklin Co.	Pennsylvania

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County FIPS Code	County	State
57	Fulton Co.	Pennsylvania
59	Greene Co.	Pennsylvania
61	Huntingdon Co.	Pennsylvania
63	Indiana Co.	Pennsylvania
65	Jefferson Co.	Pennsylvania
67	Juniata Co.	Pennsylvania
69	Lackawanna Co.	Pennsylvania
71	Lancaster Co.	Pennsylvania
73	Lawrence Co.	Pennsylvania
75	Lebanon Co.	Pennsylvania
77	Lehigh Co.	Pennsylvania
79	Luzerne Co.	Pennsylvania
81	Lycoming Co.	Pennsylvania
83	McKean Co.	Pennsylvania
85	Mercer Co.	Pennsylvania
87	Mifflin Co.	Pennsylvania
89	Monroe Co.	Pennsylvania
91	Montgomery Co.	Pennsylvania
93	Montour Co.	Pennsylvania
95	Northampton Co.	Pennsylvania
97	Northumberland Co.	Pennsylvania
99	Perry Co.	Pennsylvania
101	Philadelphia Co.	Pennsylvania
103	Pike Co.	Pennsylvania
105	Potter Co.	Pennsylvania
107	Schuylkill Co.	Pennsylvania
109	Snyder Co.	Pennsylvania
111	Somerset Co.	Pennsylvania
113	Sullivan Co.	Pennsylvania
115	Susquehanna Co.	Pennsylvania
117	Tioga Co.	Pennsylvania
119	Union Co.	Pennsylvania
121	Venango Co.	Pennsylvania
123	Warren Co.	Pennsylvania
125	Washington Co.	Pennsylvania
127	Wayne Co.	Pennsylvania
129	Westmoreland Co.	Pennsylvania
131	Wyoming Co.	Pennsylvania
133	York Co.	Pennsylvania
1	Bristol Co.	Rhode Island
3	Kent Co.	Rhode Island
5	Newport Co.	Rhode Island
7	Providence Co.	Rhode Island
9	Washington Co.	Rhode Island
1	Abbeville Co.	South Carolina
3	Aiken Co.	South Carolina
5	Allendale Co.	South Carolina
7	Anderson Co.	South Carolina
9	Bamberg Co.	South Carolina

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County FIPS Code	County	State
11	Barnwell Co.	South Carolina
13	Beaufort Co.	South Carolina
15	Berkeley Co.	South Carolina
17	Calhoun Co.	South Carolina
19	Charleston Co.	South Carolina
21	Cherokee Co.	South Carolina
23	Chester Co.	South Carolina
25	Chesterfield Co.	South Carolina
27	Clarendon Co.	South Carolina
29	Colleton Co.	South Carolina
31	Darlington Co.	South Carolina
33	Dillon Co.	South Carolina
35	Dorchester Co.	South Carolina
37	Edgefield Co.	South Carolina
39	Fairfield Co.	South Carolina
41	Florence Co.	South Carolina
43	Georgetown Co.	South Carolina
45	Greenville Co.	South Carolina
47	Greenwood Co.	South Carolina
49	Hampton Co.	South Carolina
51	Horry Co.	South Carolina
53	Jasper Co.	South Carolina
55	Kershaw Co.	South Carolina
57	Lancaster Co.	South Carolina
59	Laurens Co.	South Carolina
61	Lee Co.	South Carolina
63	Lexington Co.	South Carolina
65	McCormick Co.	South Carolina
67	Marion Co.	South Carolina
69	Marlboro Co.	South Carolina
71	Newberry Co.	South Carolina
73	Oconee Co.	South Carolina
75	Orangeburg Co.	South Carolina
77	Pickens Co.	South Carolina
79	Richland Co.	South Carolina
81	Saluda Co.	South Carolina
83	Spartanburg Co.	South Carolina
85	Sumter Co.	South Carolina
87	Union Co.	South Carolina
89	Williamsburg Co.	South Carolina
91	York Co.	South Carolina
3	Aurora Co.	South Dakota
5	Beadle Co.	South Dakota
7	Bennett Co.	South Dakota
9	Bon Homme Co.	South Dakota
11	Brookings Co.	South Dakota
13	Brown Co.	South Dakota
15	Brule Co.	South Dakota
17	Buffalo Co.	South Dakota

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County FIPS Code	County	State
19	Butte Co.	South Dakota
21	Campbell Co.	South Dakota
23	Charles Mix Co.	South Dakota
25	Clark Co.	South Dakota
27	Clay Co.	South Dakota
29	Codington Co.	South Dakota
31	Corson Co.	South Dakota
33	Custer Co.	South Dakota
35	Davison Co.	South Dakota
37	Day Co.	South Dakota
39	Deuel Co.	South Dakota
41	Dewey Co.	South Dakota
43	Douglas Co.	South Dakota
45	Edmunds Co.	South Dakota
47	Fall River Co.	South Dakota
49	Faulk Co.	South Dakota
51	Grant Co.	South Dakota
53	Gregory Co.	South Dakota
55	Haakon Co.	South Dakota
57	Hamlin Co.	South Dakota
59	Hand Co.	South Dakota
61	Hanson Co.	South Dakota
63	Harding Co.	South Dakota
65	Hughes Co.	South Dakota
67	Hutchinson Co.	South Dakota
69	Hyde Co.	South Dakota
71	Jackson Co.	South Dakota
73	Jerauld Co.	South Dakota
75	Jones Co.	South Dakota
77	Kingsbury Co.	South Dakota
79	Lake Co.	South Dakota
81	Lawrence Co.	South Dakota
83	Lincoln Co.	South Dakota
85	Lyman Co.	South Dakota
87	McCook Co.	South Dakota
89	McPherson Co.	South Dakota
91	Marshall Co.	South Dakota
93	Meade Co.	South Dakota
95	Mellette Co.	South Dakota
97	Miner Co.	South Dakota
99	Minnehaha Co.	South Dakota
101	Moody Co.	South Dakota
103	Pennington Co.	South Dakota
105	Perkins Co.	South Dakota
107	Potter Co.	South Dakota
109	Roberts Co.	South Dakota
111	Sanborn Co.	South Dakota
113	Shannon Co.	South Dakota
115	Spink Co.	South Dakota

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County FIPS Code	County	State
117	Stanley Co.	South Dakota
119	Sully Co.	South Dakota
121	Todd Co.	South Dakota
123	Tripp Co.	South Dakota
125	Turner Co.	South Dakota
127	Union Co.	South Dakota
129	Walworth Co.	South Dakota
135	Yankton Co.	South Dakota
137	Ziebach Co.	South Dakota
1	Anderson Co.	Tennessee
3	Bedford Co.	Tennessee
5	Benton Co.	Tennessee
7	Bledsoe Co.	Tennessee
9	Blount Co.	Tennessee
11	Bradley Co.	Tennessee
13	Campbell Co.	Tennessee
15	Cannon Co.	Tennessee
17	Carroll Co.	Tennessee
19	Carter Co.	Tennessee
21	Cheatham Co.	Tennessee
23	Chester Co.	Tennessee
25	Claiborne Co.	Tennessee
27	Clay Co.	Tennessee
29	Cocke Co.	Tennessee
31	Coffee Co.	Tennessee
33	Crockett Co.	Tennessee
35	Cumberland Co.	Tennessee
37	Davidson Co.	Tennessee
39	Decatur Co.	Tennessee
41	DeKalb Co.	Tennessee
43	Dickson Co.	Tennessee
45	Dyer Co.	Tennessee
47	Fayette Co.	Tennessee
49	Fentress Co.	Tennessee
51	Franklin Co.	Tennessee
53	Gibson Co.	Tennessee
55	Giles Co.	Tennessee
57	Grainger Co.	Tennessee
59	Greene Co.	Tennessee
61	Grundy Co.	Tennessee
63	Hamblen Co.	Tennessee
65	Hamilton Co.	Tennessee
67	Hancock Co.	Tennessee
69	Hardeman Co.	Tennessee
71	Hardin Co.	Tennessee
73	Hawkins Co.	Tennessee
75	Haywood Co.	Tennessee
77	Henderson Co.	Tennessee
79	Henry Co.	Tennessee

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County FIPS Code	County	State
81	Hickman Co.	Tennessee
83	Houston Co.	Tennessee
85	Humphreys Co.	Tennessee
87	Jackson Co.	Tennessee
89	Jefferson Co.	Tennessee
91	Johnson Co.	Tennessee
93	Knox Co.	Tennessee
95	Lake Co.	Tennessee
97	Lauderdale Co.	Tennessee
99	Lawrence Co.	Tennessee
101	Lewis Co.	Tennessee
103	Lincoln Co.	Tennessee
105	Loudon Co.	Tennessee
107	McMinn Co.	Tennessee
109	McNairy Co.	Tennessee
111	Macon Co.	Tennessee
113	Madison Co.	Tennessee
115	Marion Co.	Tennessee
117	Marshall Co.	Tennessee
119	Maury Co.	Tennessee
121	Meigs Co.	Tennessee
123	Monroe Co.	Tennessee
125	Montgomery Co.	Tennessee
127	Moore Co.	Tennessee
129	Morgan Co.	Tennessee
131	Obion Co.	Tennessee
133	Overton Co.	Tennessee
135	Perry Co.	Tennessee
137	Pickett Co.	Tennessee
139	Polk Co.	Tennessee
141	Putnam Co.	Tennessee
143	Rhea Co.	Tennessee
145	Roane Co.	Tennessee
147	Robertson Co.	Tennessee
149	Rutherford Co.	Tennessee
151	Scott Co.	Tennessee
153	Sequatchie Co.	Tennessee
155	Sevier Co.	Tennessee
157	Shelby Co.	Tennessee
159	Smith Co.	Tennessee
161	Stewart Co.	Tennessee
163	Sullivan Co.	Tennessee
165	Sumner Co.	Tennessee
167	Tipton Co.	Tennessee
169	Trousdale Co.	Tennessee
171	Unicoi Co.	Tennessee
173	Union Co.	Tennessee
175	Van Buren Co.	Tennessee
177	Warren Co.	Tennessee

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County FIPS Code	County	State
179	Washington Co.	Tennessee
181	Wayne Co.	Tennessee
183	Weakley Co.	Tennessee
185	White Co.	Tennessee
187	Williamson Co.	Tennessee
189	Wilson Co.	Tennessee
1	Anderson Co.	Texas
3	Andrews Co.	Texas
5	Angelina Co.	Texas
7	Aransas Co.	Texas
9	Archer Co.	Texas
11	Armstrong Co.	Texas
13	Atascosa Co.	Texas
13	Atascosa Co.	Texas
15	Austin Co.	Texas
17	Bailey Co.	Texas
19	Bandera Co.	Texas
21	Bastrop Co.	Texas
23	Baylor Co.	Texas
25	Bee Co.	Texas
27	Bell Co.	Texas
29	Bexar Co.	Texas
31	Blanco Co.	Texas
33	Borden Co.	Texas
35	Bosque Co.	Texas
37	Bowie Co.	Texas
39	Brazoria Co.	Texas
41	Brazos Co.	Texas
43	Brewster Co.	Texas
45	Briscoe Co.	Texas
47	Brooks Co.	Texas
49	Brown Co.	Texas
51	Burleson Co.	Texas
53	Burnet Co.	Texas
55	Caldwell Co.	Texas
57	Calhoun Co.	Texas
59	Callahan Co.	Texas
61	Cameron Co.	Texas
63	Camp Co.	Texas
65	Carson Co.	Texas
67	Cass Co.	Texas
69	Castro Co.	Texas
71	Chambers Co.	Texas
73	Cherokee Co.	Texas
75	Childress Co.	Texas
77	Clay Co.	Texas
79	Cochran Co.	Texas
81	Coke Co.	Texas
83	Coleman Co.	Texas

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County FIPS Code	County	State
85	Collin Co.	Texas
87	Collingsworth Co.	Texas
89	Colorado Co.	Texas
91	Comal Co.	Texas
93	Comanche Co.	Texas
95	Concho Co.	Texas
97	Cooke Co.	Texas
99	Coryell Co.	Texas
101	Cottle Co.	Texas
103	Crane Co.	Texas
105	Crockett Co.	Texas
107	Crosby Co.	Texas
109	Culberson Co.	Texas
111	Dallam Co.	Texas
113	Dallas Co.	Texas
115	Dawson Co.	Texas
117	Deaf Smith Co.	Texas
119	Delta Co.	Texas
121	Denton Co.	Texas
123	DeWitt Co.	Texas
125	Dickens Co.	Texas
127	Dimmit Co.	Texas
129	Donley Co.	Texas
131	Duval Co.	Texas
133	Eastland Co.	Texas
135	Ector Co.	Texas
137	Edwards Co.	Texas
139	Ellis Co.	Texas
141	El Paso Co.	Texas
143	Erath Co.	Texas
145	Falls Co.	Texas
147	Fannin Co.	Texas
149	Fayette Co.	Texas
151	Fisher Co.	Texas
153	Floyd Co.	Texas
155	Foard Co.	Texas
157	Fort Bend Co.	Texas
159	Franklin Co.	Texas
161	Freestone Co.	Texas
163	Frio Co.	Texas
165	Gaines Co.	Texas
167	Galveston Co.	Texas
169	Garza Co.	Texas
171	Gillespie Co.	Texas
173	Glasscock Co.	Texas
175	Goliad Co.	Texas
177	Gonzales Co.	Texas
179	Gray Co.	Texas
181	Grayson Co.	Texas

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County FIPS Code	County	State
183	Gregg Co.	Texas
185	Grimes Co.	Texas
187	Guadalupe Co.	Texas
189	Hale Co.	Texas
191	Hall Co.	Texas
193	Hamilton Co.	Texas
195	Hansford Co.	Texas
197	Hardeman Co.	Texas
199	Hardin Co.	Texas
201	Harris Co.	Texas
203	Harrison Co.	Texas
205	Hartley Co.	Texas
207	Haskell Co.	Texas
209	Hays Co.	Texas
211	Hemphill Co.	Texas
213	Henderson Co.	Texas
215	Hidalgo Co.	Texas
217	Hill Co.	Texas
219	Hockley Co.	Texas
221	Hood Co.	Texas
223	Hopkins Co.	Texas
225	Houston Co.	Texas
227	Howard Co.	Texas
229	Hudspeth Co.	Texas
231	Hunt Co.	Texas
233	Hutchinson Co.	Texas
235	Irion Co.	Texas
237	Jack Co.	Texas
239	Jackson Co.	Texas
241	Jasper Co.	Texas
243	Jeff Davis Co.	Texas
245	Jefferson Co.	Texas
247	Jim Hogg Co.	Texas
249	Jim Wells Co.	Texas
251	Johnson Co.	Texas
253	Jones Co.	Texas
255	Karnes Co.	Texas
257	Kaufman Co.	Texas
259	Kendall Co.	Texas
261	Kenedy Co.	Texas
263	Kent Co.	Texas
265	Kerr Co.	Texas
267	Kimble Co.	Texas
269	King Co.	Texas
271	Kinney Co.	Texas
273	Kleberg Co.	Texas
275	Knox Co.	Texas
277	Lamar Co.	Texas
279	Lamb Co.	Texas

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County FIPS Code	County	State
281	Lampasas Co.	Texas
283	La Salle Co.	Texas
285	Lavaca Co.	Texas
287	Lee Co.	Texas
289	Leon Co.	Texas
291	Liberty Co.	Texas
293	Limestone Co.	Texas
295	Lipscomb Co.	Texas
297	Live Oak Co.	Texas
299	Llano Co.	Texas
301	Loving Co.	Texas
303	Lubbock Co.	Texas
305	Lynn Co.	Texas
307	McCulloch Co.	Texas
309	McLennan Co.	Texas
311	McMullen Co.	Texas
313	Madison Co.	Texas
315	Marion Co.	Texas
317	Martin Co.	Texas
319	Mason Co.	Texas
321	Matagorda Co.	Texas
323	Maverick Co.	Texas
325	Medina Co.	Texas
327	Menard Co.	Texas
329	Midland Co.	Texas
331	Milam Co.	Texas
333	Mills Co.	Texas
335	Mitchell Co.	Texas
337	Montague Co.	Texas
339	Montgomery Co.	Texas
341	Moore Co.	Texas
343	Morris Co.	Texas
345	Motley Co.	Texas
347	Nacogdoches Co.	Texas
349	Navarro Co.	Texas
351	Newton Co.	Texas
353	Nolan Co.	Texas
355	Nueces Co.	Texas
357	Ochiltree Co.	Texas
359	Oldham Co.	Texas
361	Orange Co.	Texas
363	Palo Pinto Co.	Texas
365	Panola Co.	Texas
367	Parker Co.	Texas
369	Parmer Co.	Texas
371	Pecos Co.	Texas
373	Polk Co.	Texas
375	Potter Co.	Texas
377	Presidio Co.	Texas

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County FIPS Code	County	State
379	Rains Co.	Texas
381	Randall Co.	Texas
383	Reagan Co.	Texas
385	Real Co.	Texas
387	Red River Co.	Texas
389	Reeves Co.	Texas
391	Refugio Co.	Texas
393	Roberts Co.	Texas
395	Robertson Co.	Texas
397	Rockwall Co.	Texas
399	Runnels Co.	Texas
401	Rusk Co.	Texas
403	Sabine Co.	Texas
405	San Augustine Co.	Texas
407	San Jacinto Co.	Texas
409	San Patricio Co.	Texas
411	San Saba Co.	Texas
413	Schleicher Co.	Texas
415	Scurry Co.	Texas
417	Shackelford Co.	Texas
419	Shelby Co.	Texas
421	Sherman Co.	Texas
423	Smith Co.	Texas
425	Somervell Co.	Texas
427	Starr Co.	Texas
429	Stephens Co.	Texas
431	Sterling Co.	Texas
433	Stonewall Co.	Texas
435	Sutton Co.	Texas
437	Swisher Co.	Texas
439	Tarrant Co.	Texas
441	Taylor Co.	Texas
443	Terrell Co.	Texas
445	Terry Co.	Texas
447	Throckmorton Co.	Texas
449	Titus Co.	Texas
451	Tom Green Co.	Texas
453	Travis Co.	Texas
455	Trinity Co.	Texas
457	Tyler Co.	Texas
459	Upshur Co.	Texas
461	Upton Co.	Texas
463	Uvalde Co.	Texas
465	Val Verde Co.	Texas
467	Van Zandt Co.	Texas
469	Victoria Co.	Texas
471	Walker Co.	Texas
473	Waller Co.	Texas
475	Ward Co.	Texas

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County FIPS Code	County	State
477	Washington Co.	Texas
479	Webb Co.	Texas
481	Wharton Co.	Texas
483	Wheeler Co.	Texas
485	Wichita Co.	Texas
487	Wilbarger Co.	Texas
489	Willacy Co.	Texas
491	Williamson Co.	Texas
493	Wilson Co.	Texas
495	Winkler Co.	Texas
497	Wise Co.	Texas
499	Wood Co.	Texas
501	Yoakum Co.	Texas
503	Young Co.	Texas
505	Zapata Co.	Texas
507	Zavala Co.	Texas
1	Beaver Co.	Utah
3	Box Elder Co.	Utah
5	Cache Co.	Utah
7	Carbon Co.	Utah
9	Daggett Co.	Utah
11	Davis Co.	Utah
13	Duchesne Co.	Utah
15	Emery Co.	Utah
17	Garfield Co.	Utah
19	Grand Co.	Utah
21	Iron Co.	Utah
23	Juab Co.	Utah
25	Kane Co.	Utah
27	Millard Co.	Utah
29	Morgan Co.	Utah
31	Piute Co.	Utah
33	Rich Co.	Utah
35	Salt Lake Co.	Utah
37	San Juan Co.	Utah
39	Sanpete Co.	Utah
41	Sevier Co.	Utah
43	Summit Co.	Utah
45	Tooele Co.	Utah
47	Uintah Co.	Utah
49	Utah Co.	Utah
51	Wasatch Co.	Utah
53	Washington Co.	Utah
55	Wayne Co.	Utah
57	Weber Co.	Utah
1	Addison Co.	Vermont
3	Bennington Co.	Vermont
5	Caledonia Co.	Vermont
7	Chittenden Co.	Vermont

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County FIPS Code	County	State
9	Essex Co.	Vermont
11	Franklin Co.	Vermont
13	Grand Isle Co.	Vermont
15	Lamoille Co.	Vermont
17	Orange Co.	Vermont
19	Orleans Co.	Vermont
21	Rutland Co.	Vermont
23	Washington Co.	Vermont
25	Windham Co.	Vermont
27	Windsor Co.	Vermont
1	Accomack Co.	Virginia
3	Albemarle Co.	Virginia
5	Alleghany Co.	Virginia
7	Amelia Co.	Virginia
9	Amherst Co.	Virginia
11	Appomattox Co.	Virginia
13	Arlington Co.	Virginia
15	Augusta Co.	Virginia
17	Bath Co.	Virginia
19	Bedford Co.	Virginia
21	Bland Co.	Virginia
23	Botetourt Co.	Virginia
25	Brunswick Co.	Virginia
27	Buchanan Co.	Virginia
29	Buckingham Co.	Virginia
31	Campbell Co.	Virginia
33	Caroline Co.	Virginia
35	Carroll Co.	Virginia
36	Charles City Co.	Virginia
37	Charlotte Co.	Virginia
41	Chesterfield Co.	Virginia
43	Clarke Co.	Virginia
45	Craig Co.	Virginia
47	Culpeper Co.	Virginia
49	Cumberland Co.	Virginia
51	Dickenson Co.	Virginia
53	Dinwiddie Co.	Virginia
57	Essex Co.	Virginia
59	Fairfax Co.	Virginia
61	Fauquier Co.	Virginia
63	Floyd Co.	Virginia
65	Fluvanna Co.	Virginia
67	Franklin Co.	Virginia
69	Frederick Co.	Virginia
71	Giles Co.	Virginia
73	Gloucester Co.	Virginia
75	Goochland Co.	Virginia
77	Grayson Co.	Virginia
79	Greene Co.	Virginia

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81	Greensville Co.	Virginia
83	Halifax Co.	Virginia
85	Hanover Co.	Virginia
87	Henrico Co.	Virginia
89	Henry Co.	Virginia
91	Highland Co.	Virginia
93	Isle of Wight Co.	Virginia
95	James City Co.	Virginia
97	King and Queen Co.	Virginia
99	King George Co.	Virginia
101	King William Co.	Virginia
103	Lancaster Co.	Virginia
105	Lee Co.	Virginia
107	Loudoun Co.	Virginia
109	Louisa Co.	Virginia
111	Lunenburg Co.	Virginia
113	Madison Co.	Virginia
115	Mathews Co.	Virginia
117	Mecklenburg Co.	Virginia
119	Middlesex Co.	Virginia
121	Montgomery Co.	Virginia
125	Nelson Co.	Virginia
127	New Kent Co.	Virginia
131	Northampton Co.	Virginia
133	Northumberland Co.	Virginia
135	Nottoway Co.	Virginia
137	Orange Co.	Virginia
139	Page Co.	Virginia
141	Patrick Co.	Virginia
143	Pittsylvania Co.	Virginia
145	Powhatan Co.	Virginia
147	Prince Edward Co.	Virginia
149	Prince George Co.	Virginia
153	Prince William Co.	Virginia
155	Pulaski Co.	Virginia
157	Rappahannock Co.	Virginia
159	Richmond Co.	Virginia
161	Roanoke Co.	Virginia
163	Rockbridge Co.	Virginia
165	Rockingham Co.	Virginia
167	Russell Co.	Virginia
169	Scott Co.	Virginia
171	Shenandoah Co.	Virginia
173	Smyth Co.	Virginia
175	Southampton Co.	Virginia
177	Spotsylvania Co.	Virginia
179	Stafford Co.	Virginia
181	Surry Co.	Virginia
183	Sussex Co.	Virginia

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County FIPS Code	County	State
185	Tazewell Co.	Virginia
187	Warren Co.	Virginia
191	Washington Co.	Virginia
193	Westmoreland Co.	Virginia
195	Wise Co.	Virginia
197	Wythe Co.	Virginia
199	York Co.	Virginia
510	Alexandria	Virginia
515	Bedford	Virginia
520	Bristol	Virginia
530	Buena Vista	Virginia
540	Charlottesville	Virginia
550	Chesapeake	Virginia
570	Colonial Heights	Virginia
580	Covington	Virginia
590	Danville	Virginia
595	Emporia	Virginia
600	Fairfax	Virginia
610	Falls Church	Virginia
620	Franklin	Virginia
630	Fredericksburg	Virginia
640	Galax	Virginia
650	Hampton	Virginia
660	Harrisonburg	Virginia
670	Hopewell	Virginia
678	Lexington	Virginia
680	Lynchburg	Virginia
683	Manassas	Virginia
685	Manassas Park	Virginia
690	Martinsville	Virginia
700	Newport News	Virginia
710	Norfolk	Virginia
720	Norton	Virginia
730	Petersburg	Virginia
735	Poquoson	Virginia
740	Portsmouth	Virginia
750	Radford	Virginia
760	Richmond	Virginia
770	Roanoke	Virginia
775	Salem	Virginia
790	Staunton	Virginia
800	Suffolk	Virginia
810	Virginia Beach	Virginia
820	Waynesboro	Virginia
830	Williamsburg	Virginia
840	Winchester	Virginia
1	Adams Co.	Washington
3	Asotin Co.	Washington
5	Benton Co.	Washington

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County FIPS Code	County	State
7	Chelan Co.	Washington
9	Clallam Co.	Washington
11	Clark Co.	Washington
13	Columbia Co.	Washington
15	Cowlitz Co.	Washington
17	Douglas Co.	Washington
19	Ferry Co.	Washington
21	Franklin Co.	Washington
23	Garfield Co.	Washington
25	Grant Co.	Washington
27	Grays Harbor Co.	Washington
29	Island Co.	Washington
31	Jefferson Co.	Washington
33	King Co.	Washington
35	Kitsap Co.	Washington
37	Kittitas Co.	Washington
39	Klickitat Co.	Washington
41	Lewis Co.	Washington
43	Lincoln Co.	Washington
45	Mason Co.	Washington
47	Okanogan Co.	Washington
49	Pacific Co.	Washington
51	Pend Oreille Co.	Washington
53	Pierce Co.	Washington
55	San Juan Co.	Washington
57	Skagit Co.	Washington
59	Skamania Co.	Washington
61	Snohomish Co.	Washington
63	Spokane Co.	Washington
65	Stevens Co.	Washington
67	Thurston Co.	Washington
69	Wahkiakum Co.	Washington
71	Walla Walla Co.	Washington
73	Whatcom Co.	Washington
75	Whitman Co.	Washington
77	Yakima Co.	Washington
1	Barbour Co.	West Virginia
3	Berkeley Co.	West Virginia
5	Boone Co.	West Virginia
7	Braxton Co.	West Virginia
9	Brooke Co.	West Virginia
11	Cabell Co.	West Virginia
13	Calhoun Co.	West Virginia
15	Clay Co.	West Virginia
17	Doddridge Co.	West Virginia
19	Fayette Co.	West Virginia
21	Gilmer Co.	West Virginia
23	Grant Co.	West Virginia
25	Greenbrier Co.	West Virginia

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County FIPS Code	County	State
27	Hampshire Co.	West Virginia
29	Hancock Co.	West Virginia
31	Hardy Co.	West Virginia
33	Harrison Co.	West Virginia
35	Jackson Co.	West Virginia
37	Jefferson Co.	West Virginia
39	Kanawha Co.	West Virginia
41	Lewis Co.	West Virginia
43	Lincoln Co.	West Virginia
45	Logan Co.	West Virginia
47	McDowell Co.	West Virginia
49	Marion Co.	West Virginia
51	Marshall Co.	West Virginia
53	Mason Co.	West Virginia
55	Mercer Co.	West Virginia
57	Mineral Co.	West Virginia
59	Mingo Co.	West Virginia
61	Monongalia Co.	West Virginia
63	Monroe Co.	West Virginia
65	Morgan Co.	West Virginia
67	Nicholas Co.	West Virginia
69	Ohio Co.	West Virginia
71	Pendleton Co.	West Virginia
73	Pleasants Co.	West Virginia
75	Pocahontas Co.	West Virginia
77	Preston Co.	West Virginia
79	Putnam Co.	West Virginia
81	Raleigh Co.	West Virginia
83	Randolph Co.	West Virginia
85	Ritchie Co.	West Virginia
87	Roane Co.	West Virginia
89	Summers Co.	West Virginia
91	Taylor Co.	West Virginia
93	Tucker Co.	West Virginia
95	Tyler Co.	West Virginia
97	Upshur Co.	West Virginia
99	Wayne Co.	West Virginia
101	Webster Co.	West Virginia
103	Wetzel Co.	West Virginia
105	Wirt Co.	West Virginia
107	Wood Co.	West Virginia
109	Wyoming Co.	West Virginia
1	Adams Co.	Wisconsin
3	Ashland Co.	Wisconsin
5	Barren Co.	Wisconsin
7	Bayfield Co.	Wisconsin
9	Brown Co.	Wisconsin
11	Buffalo Co.	Wisconsin
13	Burnett Co.	Wisconsin

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County FIPS Code	County	State
15	Calumet Co.	Wisconsin
17	Chippewa Co.	Wisconsin
19	Clark Co.	Wisconsin
21	Columbia Co.	Wisconsin
23	Crawford Co.	Wisconsin
25	Dane Co.	Wisconsin
27	Dodge Co.	Wisconsin
29	Door Co.	Wisconsin
31	Douglas Co.	Wisconsin
33	Dunn Co.	Wisconsin
35	Eau Claire Co.	Wisconsin
37	Florence Co.	Wisconsin
39	Fond du Lac Co.	Wisconsin
41	Forest Co.	Wisconsin
43	Grant Co.	Wisconsin
45	Green Co.	Wisconsin
47	Green Lake Co.	Wisconsin
49	Iowa Co.	Wisconsin
51	Iron Co.	Wisconsin
53	Jackson Co.	Wisconsin
55	Jefferson Co.	Wisconsin
57	Juneau Co.	Wisconsin
59	Kenosha Co.	Wisconsin
61	Kewaunee Co.	Wisconsin
63	La Crosse Co.	Wisconsin
65	Lafayette Co.	Wisconsin
67	Langlade Co.	Wisconsin
69	Lincoln Co.	Wisconsin
71	Manitowoc Co.	Wisconsin
73	Marathon Co.	Wisconsin
75	Marinette Co.	Wisconsin
77	Marquette Co.	Wisconsin
78	Menominee Co.	Wisconsin
79	Milwaukee Co.	Wisconsin
81	Monroe Co.	Wisconsin
83	Oconto Co.	Wisconsin
85	Oneida Co.	Wisconsin
87	Outagamie Co.	Wisconsin
89	Ozaukee Co.	Wisconsin
91	Pepin Co.	Wisconsin
93	Pierce Co.	Wisconsin
95	Polk Co.	Wisconsin
97	Portage Co.	Wisconsin
99	Price Co.	Wisconsin
101	Racine Co.	Wisconsin
103	Richland Co.	Wisconsin
105	Rock Co.	Wisconsin
107	Rusk Co.	Wisconsin
109	St. Croix Co.	Wisconsin

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111	Sauk Co.	Wisconsin
113	Sawyer Co.	Wisconsin
115	Shawano Co.	Wisconsin
117	Sheboygan Co.	Wisconsin
119	Taylor Co.	Wisconsin
121	Trempealeau Co.	Wisconsin
123	Vernon Co.	Wisconsin
125	Vilas Co.	Wisconsin
127	Walworth Co.	Wisconsin
129	Washburn Co.	Wisconsin
131	Washington Co.	Wisconsin
133	Waukesha Co.	Wisconsin
135	Waupaca Co.	Wisconsin
137	Waushara Co.	Wisconsin
139	Winnebago Co.	Wisconsin
141	Wood Co.	Wisconsin
1	Albany Co.	Wyoming
3	Big Horn Co.	Wyoming
5	Campbell Co.	Wyoming
7	Carbon Co.	Wyoming
9	Converse Co.	Wyoming
11	Crook Co.	Wyoming
13	Fremont Co.	Wyoming
15	Goshen Co.	Wyoming
17	Hot Springs Co.	Wyoming
19	Johnson Co.	Wyoming
21	Laramie Co.	Wyoming
23	Lincoln Co.	Wyoming
25	Natrona Co.	Wyoming
27	Niobrara Co.	Wyoming
29	Park Co.	Wyoming
31	Platte Co.	Wyoming
33	Sheridan Co.	Wyoming
35	Sublette Co.	Wyoming
37	Sweetwater Co.	Wyoming
39	Teton Co.	Wyoming
41	Uinta Co.	Wyoming
43	Washakie Co.	Wyoming
45	Weston Co.	Wyoming
10	Eastern Co.	American Samoa
20	Manu'a Co.	American Samoa
30	Rose Island Co.	American Samoa
40	Swains Island Co.	American Samoa
50	Western Co.	American Samoa
2	Chuuk	Federated States Of Micronesia
5	Kosrae	Federated States Of Micronesia
40	Pohnpeit	Federated States Of Micronesia

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County FIPS Code	County	State
60	Yap	Federated States Of Micronesia
10	Guam Co.	Guam
7	Ailinginaie	Marshall Islands
10	Ailinglaplap	Marshall Islands
30	Ailuk	Marshall Islands
40	Arno	Marshall Islands
50	Aur	Marshall Islands
60	Bikar	Marshall Islands
70	Bikini	Marshall Islands
73	Bokak	Marshall Islands
80	Ebon	Marshall Islands
90	Enewetak	Marshall Islands
100	Erikub	Marshall Islands
110	Jabat	Marshall Islands
120	Jaluit	Marshall Islands
130	Jemo	Marshall Islands
140	Kili	Marshall Islands
150	Kwajalein	Marshall Islands
160	Lae	Marshall Islands
170	Lib	Marshall Islands
180	Likiep	Marshall Islands
190	Majuro	Marshall Islands
300	Maloelap	Marshall Islands
310	Mejit	Marshall Islands
320	Mili	Marshall Islands
330	Namorik	Marshall Islands
340	Namu	Marshall Islands
350	Rongelap	Marshall Islands
360	Rongrik	Marshall Islands
385	Toke	Marshall Islands
390	Ujae	Marshall Islands
400	Ujelang	Marshall Islands
410	Utrik	Marshall Islands
420	Wotho	Marshall Islands
430	Wotle	Marshall Islands
85	Northern Islands Co.	N. Mariana Islands
100	Rota Co.	N. Mariana Islands
110	Saipan Co.	N. Mariana Islands
120	Tinian Co.	N. Mariana Islands
2	Aimeliik	Palau
4	Airai	Palau
10	Angaur	Palau
50	Hatoboheit	Palau
100	Kayangel	Palau
150	Koror	Palau
212	Melekeok	Palau
214	Ngaraard	Palau
218	Ngarchelong	Palau
222	Ngardmau	Palau

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County FIPS Code	County	State
224	Ngatpang	Palau
226	Ngchesar	Palau
227	Ngernmlengui	Palau
228	Ngiwal	Palau
350	Peleliu	Palau
370	Sonsoro	Palau
1	Adjuntas Municipio	Puerto Rico
3	Aguada Municipio	Puerto Rico
5	Aguadilla Municipio	Puerto Rico
7	Aguas Buenas Municipio	Puerto Rico
9	Aibonito Municipio	Puerto Rico
11	Anasco Municipio	Puerto Rico
13	Arecibo Municipio	Puerto Rico
15	Arroyo Municipio	Puerto Rico
17	Barceloneta Municipio	Puerto Rico
19	Barranquitas Municipio	Puerto Rico
21	Bayamon Municipio	Puerto Rico
23	Cabo Rojo Municipio	Puerto Rico
25	Caguas Municipio	Puerto Rico
27	Camuy Municipio	Puerto Rico
29	Canovanas Municipio	Puerto Rico
31	Carolina Municipio	Puerto Rico
33	Catano Municipio	Puerto Rico
35	Cayey Municipio	Puerto Rico
37	Ceiba Municipio	Puerto Rico
39	Ciales Municipio	Puerto Rico
41	Cidra Municipio	Puerto Rico
43	Coamo Municipio	Puerto Rico
45	Comerio Municipio	Puerto Rico
47	Corozal Municipio	Puerto Rico
49	Culebra Municipio	Puerto Rico
51	Dorado Municipio	Puerto Rico
53	Fajardo Municipio	Puerto Rico
54	Florida Municipio	Puerto Rico
55	Guanica Municipio	Puerto Rico
57	Guayama Municipio	Puerto Rico
59	Guayanilla Municipio	Puerto Rico
61	Guaynabo Municipio	Puerto Rico
63	Gurabo Municipio	Puerto Rico
65	Hatillo Municipio	Puerto Rico
67	Hormigueros Municipio	Puerto Rico
69	Humacao Municipio	Puerto Rico
71	Isabela Municipio	Puerto Rico
73	Jayuya Municipio	Puerto Rico
75	Juana Diaz Municipio	Puerto Rico
77	Juncos Municipio	Puerto Rico
79	Lajas Municipio	Puerto Rico
81	Lares Municipio	Puerto Rico
83	Las Marias Municipio	Puerto Rico

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County FIPS Code	County	State
85	Las Piedras Municipio	Puerto Rico
87	Loiza Municipio	Puerto Rico
89	Luquillo Municipio.	Puerto Rico
91	Manati Municipio	Puerto Rico
93	Maricao Municipio	Puerto Rico
95	Maunabo Municipio	Puerto Rico
97	Mayaguez Municipio	Puerto Rico
99	Moca Municipio.	Puerto Rico
101	Morovis Municipio.	Puerto Rico
103	Naguabo Municipio.	Puerto Rico
105	Naranjito Municipio.	Puerto Rico
107	Orocovis Municipio	Puerto Rico
109	Patillas Municipio	Puerto Rico
111	Penuelas Municipio	Puerto Rico
113	Ponce Municipio	Puerto Rico
115	Quebradillas Municipio	Puerto Rico
117	Rincon Municipio	Puerto Rico
119	Rio Grande Municipio	Puerto Rico
121	Sabana Grande Municipio	Puerto Rico
123	Salinas Municipio	Puerto Rico
125	San German Municipio	Puerto Rico
127	San Juan Municipio	Puerto Rico
129	San Lorenzo Municipio	Puerto Rico
131	San Sebastian Municipio	Puerto Rico
133	Santa Isabel Municipio	Puerto Rico
135	Toa Alta Municipio	Puerto Rico
137	Toa Baja Municipio	Puerto Rico
139	Trujillo Alto Municipio	Puerto Rico
141	Utuado Municipio	Puerto Rico
143	Vega Alta Municipio.	Puerto Rico
145	Vega Baja Municipio	Puerto Rico
147	Vieques Municipio	Puerto Rico
149	Villalba Municipio	Puerto Rico
151	Yabucoa Municipio	Puerto Rico
153	Yauco Municipio	Puerto Rico
50	Baker Island Co.	U.S. Minor Outlying
100	Howland Island Co.	U.S. Minor Outlying
150	Jarvis Island Co.	U.S. Minor Outlying
200	Johnston Atoll Co.	U.S. Minor Outlying
250	Kingman Reef Co.	U.S. Minor Outlying
300	Midway Islands Co.	U.S. Minor Outlying
350	Navassa Island Co.	U.S. Minor Outlying
400	Palmyra Atoll Co.	U.S. Minor Outlying
450	Wake Island Co.	U.S. Minor Outlying
10	St. Croix Co.	Virgin Islands
20	St. John Co.	Virgin Islands
30	St. Thomas Co.	Virgin Islands

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State FIPS Code	State
01	AL
02	AK
04	AZ
05	AR
06	CA
08	CO
09	CT
10	DE
11	DC
12	FL
13	GA
40	OK
15	HI
16	ID
17	IL
18	IN
19	IA
20	KS
21	KY
22	LA
23	ME
24	MD
25	MA
26	MI
27	MN
28	MS
29	MO
30	MT
31	NE
32	NV
33	NH
34	NJ
35	NM
36	NY
37	NC
38	ND
39	OH
41	OR
42	PA
44	RI
45	SC
46	SD
47	TN
48	TX
49	UT
50	VT
51	VA
53	WA
54	WV

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State FIPS Code	State
55	WI
56	WY
60	AS
64	FM
66	GU
68	MH
69	MP
70	PW
72	PR
74	UM
78	VI

Funding Source Category Code	Funding Source Category
1	Federal
2	State
3	Local Government
4	Private Sources
5	Agency Generated Sources
6	Other(specify)

Sources of HIV Prevention Funds Value Code	Sources of HIV Prevention Funds
01.01	Federal-Centers for Disease Control and Prevention (CDC)- Division of HIV/AIDS Prevention
01.02	Federal-Centers for Disease Control and Prevention (CDC)- Division of Sexually Transmitted Diseases
01.03	Federal-Centers for Disease Control and Prevention (CDC)- Division of Adolescent and School Health
01.04	Federal-Health Resources and Services Administration (HRSA)
01.05	Federal-Substance Abuse and Mental Health Services Administration (SAMHSA)
01.06	Federal-Office of Population Affairs
01.07	Federal-Department of Justice
01.08	Federal-Other (specify)
02.00	State
03.00	Local Government
03.01	Local Government-Local Source (specify)
03.02	Local Government- Local Source 2 (specify)
04.00	Private Sources
04.01	Private Sources-Foundations
04.02	Private Sources- Donations
04.03	Private Sources- Companies
05.00	Agency Generated Sources
05.01	Agency Generated Sources-Fees for Service
05.02	Agency Generated Sources-Fundraisers
88.88	Other (specify)

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Site Type Value Code	Site Type
F01	Inpatient Facility
F01.01	Inpatient- Hospital
F01.50	Inpatient- Drug / Alcohol Treatment
F01.88	Inpatient Facility- Other (specify)
F01.99	Inpatient Facility- Unknown
F02	Outpatient Facility
F02.03	Outpatient- Private Medical Practice
F02.04	Outpatient- HIV Specialty Clinic
F02.10	Outpatient- Prenatal/ OBGYN Clinic
F02.12	Outpatient- TB Clinic
F02.19	Outpatient- Drug / Alcohol Treatment Clinic
F02.20	Outpatient- Family Planning
F02.30	Outpatient- Community Mental Health
F02.51	Outpatient- Community Health Clinic
F02.53	Outpatient- Health Department/Public Health Clinic
F02.53.01	Outpatient- Health Department/Public Health Clinic-HIV
F02.53.02	Outpatient- Health Department/Public Health Clinic-STD
F02.58	Outpatient- School/University Clinic
F02.88	Outpatient Facility- Other
F02.99	Outpatient Facility- Unknown
F03	Emergency Room
F04.01	Blood Bank, Plasma Center
F04.05	HIV Counseling & Testing Site
F06	Community Setting
F06.01	Community Setting-AIDS Service Organization-non-clinical
F06.02	Community Setting-School/Education facility
F06.03	Community Setting-Church/Mosque/Synagogue/Temple
F06.04	Community Setting-Shelter/Transitional housing
F06.05	Community Setting-Commercial
F06.06	Community Setting-Residential
F06.07	Community Setting-Bar/Club/Adult entertainment
F06.08	Community Setting-Public area
F06.09	Community Setting-Workplace
F06.10	Community Setting- Community center
F06.11	Community Setting- Other
F07	Correctional Facility
F88	Facility Other

Employment Status Value Code	Employment Status
1	Paid Staff
2	Volunteer

Worker Type Value Code	Worker Type
01	Counselor
02	Educator

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Worker Type Value Code	Worker Type
03	Health care worker
04	Outreach worker
05	Peer
06	HIV test administrator
07	PCRS Provider
88	Other, specify

Education Level Value Code	Education Level
1	No schooling completed
02	8th grade or less
03	Some high school
04	High school graduate, GED or equivalent
05	Some college
06	Bachelor's degree
07	Master's degree
08	Professional degree
09	Doctorate degree

Prevention Intervention Training Value Code	Prevention Intervention Training
0	None
1	Introduction to HIV prevention: "HIV 101"
2	HIV prevention counseling-basic
3	HIV test administration-Conventional
4	HIV test administration-Rapid
5	HIV prevention counseling-Issues for youth
6	HIV prevention counseling-Issues for clients who test positive
7	Supervisory training for HIV CT-quality assurance
8	DEBI-POL
9	DEBI-Mpowerment
10	DEBI-Community PROMISE
11	DEBI-RAPP
12	DEBI-Street Smart
13	DEBI-SISTA
14	DEBI-Healthy Relationships
15	DEBI-Holistic Harm Reduction
16	DEBI-Teens Linked to Care
17	DEBI-Safety Counts
18	DEBI-VOICES/VOCES
19	DEBI-Many Men, Many Voices
20	PCRS
21	Evaluation Guidance
88	Other (specify)

Network Activity Status Code	Network Activity Status
01	Collaborating Agency
02	Receive Clients From You
03	Refer Clients To You
04	Both Refers and Receives

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Network Activity Status Code	Network Activity Status
88	Other(Specify)

Agency Activities Value Code	Agency Activities
01	Provision of HIV Prevention Services
03	Community Planning Support
04	Evaluation
02	Capacity Building
05	Master contractor
88	Other (specify)

Method of Selection Value Code	Method of Selection
1	Competitive process
2	Sole source
8	ND
88	Other

Name of HIV Prevention CPG Value Code	Name of HIV Prevention CPG
2	Alabama
3	Alaska
4	Arizona
5	Arkansas
6	California
7	Colorado
8	Connecticut
9	Delaware
10	District of Columbia
11	Florida
12	Georgia
13	Oklahoma
14	Hawaii
15	Idaho
16	Illinois
17	Indiana
18	Iowa
19	Kansas
20	Kentucky
21	Louisiana
22	Maine
23	Maryland
24	Massachusetts
25	Michigan
26	Minnesota
27	Mississippi
28	Missouri
29	Montana
30	Nebraska
31	Nevada
32	New Hampshire
33	New Jersey

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Name of HIV Prevention CPG Value Code	Name of HIV Prevention CPG
34	New Mexico
35	New York
36	North Carolina
37	North Dakota
38	Ohio
39	Oregon
40	Pennsylvania
41	Rhode Island
42	South Carolina
43	South Dakota
44	Tennessee
45	Texas
46	Utah
47	Vermont
48	Virginia
49	Washington
50	West Virginia
51	Wisconsin
52	Wyoming
53	American Samoa
54	Federated States of Micronesia
55	Guam
56	Marshall Islands
57	Northern Mariana Islands
58	Palau
59	Puerto Rico
60	Virgin Islands of the U.S.
61	City of Philadelphia Health Department
62	City of Chicago Health Department
63	Houston Health Department
64	Los Angeles Health Department
65	San Francisco Health Department
66	New York City Health Department

Age Value Code	Age
01	<13 years
02	13
03	19
05	35
06	45+ years
04	25
00	Not aged focused

Gender Value Code	Gender
01	Male
02	Female
03	Transgender
00	Not gender focused

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Ethnicity Value Code	Ethnicity
E1	Hispanic/Latino
E2	Not Hispanic/Latino
00	No ethnic focus

Race Value Code	Race
R1	American Indian/ Alaskan Native
R2	Asian
R3	Black/African American
R4	Native Hawaiian/Pacific Islander
R5	White
00	Not race focused

HIV Status Value Code	HIV Status
01	Positive
03	Negative/Unknown
04	Mixed
02	Positive and their partners

Geo Location Value Code	Geo Location
01	Urban, metropolitan
02	Urban non metropolitan
03	Suburban
04	Rural

Transmission Risk Value Code	Transmission Risk
00	Not risk focused
01	Sexual Contact involving transgender and unsafe injection drug practices
02	Male to male sexual contact and unsafe injection drug practices
03	Sexual Contact involving transgender
04	Male to male sexual contact
05	Unsafe drug injection practices
06	Heterosexual contact
88	Other

Prevention Activity/Intervention Type Value Code	Prevention Activity/Intervention Type
01	Counseling and Testing
02	Health Communication/Public Information
03	Partner Counseling and Referral Services
04	Prevention Case Management
05	Outreach
06	Health Education/Risk Reduction
07	Capacity Building
08	Needs Assessment
88	Other

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Evidence Base Value Code	Evidence Base
1.01	Community PROMISE
1.02	Healthy Relationships
1.03	Holistic Harm Reduction Program
1.04	Many Men, Many Voices
1.05	Mpowerment
1.06	Popular Opinion Leader
1.07	RAPP
1.08	Safety Counts
1.09	SISTA
1.10	Street Smart
1.11	Teens Linked to Care
1.12	VOICES/VOCES
2.01	Partnership for Health
2.02	Project RESPECT
2.03	NIMH Multisite HIV Prevention Trial Group (1998): Project LIGHT (Living in Good Health Together)
3.01	Cohen (1992): Condom Skills Education
3.02	Des Jarlais (1992): AIDS/Drug Injection Prevention
3.03	El-Bassel (1992): Skills Building
3.04	McCusker (1992): Informational and Enhanced AIDS Education
3.05	Cohen (1992): Group Discussion Condom Promotion
3.06	Hobfoll (1994): Reducing AIDS Risk Activities
3.07	Kelly (1994): Cognitive-Behavioral Skills Training Group
3.08	Wenger (1991): HIV Education, Testing and Counseling
3.09	Kelly (1989): Behavioral Self-management and Assertion Skills (Project ARIES)
3.10	Jemmott (1992): Be Proud! Be Responsible
3.11	Rotheram-Borus (1998): 3-Session and 7-Session Small groups
3.12	Magura (1994): Intensive AIDS Education in Jail
3.13	Sellers (1994): HIV Prevention for Latino Youth
3.14	Orr (1996): Brief Behavioral Intervention
3.15	Eldridge (1997): Behavioral Skills Training
3.16	Get Real About AIDS, 1992
3.17	Stanton (1996): Focus on Kids
3.18	Kirby (1991): Reducing the Risk
3.19	Get Real About AIDS, 1993
3.20	St. Lawrence (1995): Becoming a Responsible Teen (BART)

CDC Recommended Guidelines Value Code	CDC Recommended Guidelines
1.00	Counseling and Testing
2.00	Prevention Case Management
4.00	Partner Counseling and Referral Services

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Other Basis for Intervention Value Code	Other Basis for Intervention
5.00	Other
6.00	Study

Frequency Value Code	Frequency
1	One-time event
2	Recurring event

Unit of Delivery Value Code	Unit of Delivery
01	Individual
02	Couple
03	Small group
04	Large group
05	Community

Duration Value Code	Duration
01	Brief (< 30 minutes)
02	Extended (> 30 minutes)
NA	N/A

Activity Value Code	Activity
03.00	HIV Testing
04.00	Referrals
05.00	Client Assessment
06.00	PCRS Activities
08.00	Information Sessions
09.00	Demonstration Sessions
10.00	Practice Sessions
11.00	Counseling
12.00	Other Testing
13.00	Materials Distribution
88	Other

Rationale for Other Supporting Activities Value Code	Rationale for Other Supporting Activities
01	More information is needed about apparent at-risk population(s)
02	Organizations need assistance in developing organizational infrastructure (e.g., board development, accounting, grant-writing)
03	Organizations need assistance in developing capacity for intervention planning and implementation
04	Organizations need assistance in developing capacity for evaluation, data collection and management, and reporting

Community Planning Jurisdiction Code	Community Planning Jurisdiction
2	Alabama
3	Alaska
4	Arizona

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Community Planning Jurisdiction Code	Community Planning Jurisdiction
5	Arkansas
6	California
7	Colorado
8	Connecticut
9	Delaware
10	District of Columbia
11	Florida
12	Georgia
13	Oklahoma
14	Hawaii
15	Idaho
16	Illinois
17	Indiana
18	Iowa
19	Kansas
20	Kentucky
21	Louisiana
22	Maine
23	Maryland
24	Massachusetts
25	Michigan
26	Minnesota
27	Mississippi
28	Missouri
29	Montana
30	Nebraska
31	Nevada
32	New Hampshire
33	New Jersey
34	New Mexico
35	New York
36	North Carolina
37	North Dakota
38	Ohio
39	Oregon
40	Pennsylvania
41	Rhode Island
42	South Carolina
43	South Dakota
44	Tennessee
45	Texas
46	Utah
47	Vermont
48	Virginia
49	Washington
50	West Virginia
51	Wisconsin
52	Wyoming
53	American Samoa

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Community Planning Jurisdiction Code	Community Planning Jurisdiction
54	Federated States of Micronesia
55	Guam
56	Marshall Islands
57	Northern Mariana Islands
58	Palau
59	Puerto Rico
60	Virgin Islands of the U.S.
61	City of Philadelphia Health Department
62	City of Chicago Health Department
63	Houston Health Department
64	Los Angeles Health Department
65	San Francisco Health Department
66	New York City Health Department

Other Bases for Program Model Value Code	Other Bases for Program Model
5.00	Other
6.00	Study

Intervention Type Value Code	Intervention Type
01	Counseling and Testing
02	Health Communication/Public Information
03	Partner Counseling and Referral Services
04	Prevention Case Management
05	Outreach
06	Health Education/Risk Reduction
88	Other

HIV + Intervention Value Code	HIV + Intervention
0	No
1	Yes

Perinatal Intervention Value Code	Perinatal Intervention
0	No
1	Yes

Detailed Behavior Data Collection Value Code	Detailed Behavior Data Collection
0	No
1	Yes

Level of Data Collection Value Code	Level of Data Collection
1	Individual
2	Aggregate

Delivery Method Value Code	Delivery Method
01.00	In person
02.00	Internet
03.00	Printed Materials
03.01	Printed Materials-magazines/newspapers
03.02	Printed Materials-pamphlets/brochures

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Delivery Method Value Code	Delivery Method
03.04	Printed Materials-posters/billboards
04.00	Radio
05.00	Telephone
06.00	Television
07.00	Video
88	Other (specify)

Language of Intervention Delivery Value Code	Language of Intervention Delivery
01	English
02	Spanish
88	Other Language(s)

Program Model Status Value Code	Program Model Status
1	Completed as planned
2	Terminated prematurely
3	Ongoing

Specified Recall Period Value Code	Specified Recall Period
01	15 days
02	30 days
03	90 days

Appendix B: Revising PEMS Release 1.0 Data in Release 1.2

To support Release 1.2 enhancements, several database changes were implemented. The changes enforce new business rules and data relationships for PEMS user data and operational data. Some of the database changes will require that existing Release 1.0 user data is revised to meet new Release 1.2 data structure enhancements.

PEMS online functionality can not automatically revise existing Release 1.0 user data; thus, PEMS users will need to manually perform the data revisions by following the subsequent data revision procedures. The data revisions are not immediately required but must be implemented before PEMS Release 2.0 is delivered. When editing and saving existing data records where new business rules are mandatory, the system will require users to adhere to the new data structure format.

This section details the Release 1.2 enhancements that require data revisions. A description of each change is provided followed by a user revision process that must be followed to manually update Release 1.0 user data.

Adding Additional Target Populations to an Existing Program Model

- Description of Change:** This enhancement allows the ability to add one or more target populations to a program model per community plan jurisdiction. If multiple jurisdictions have been selected for a program model at least one target population must be added for each jurisdiction.
- User Revision Process:** This process is only required if the user wants to add multiple target populations to an existing program model.

Step Action:

1. Save an existing program model as a program model template. (**Program Information→Program Model Templates→Add New Program Model Template**).
2. Delete the old program model. **Note:** As a precaution, print all related data screens to keep as a reference prior to actually deleting the program model from PEMS.
3. To delete a program model you must:
 - a. Delete any intervention sessions and/or activities related to the intervention.
 - b. Delete the intervention after all related sessions and activities have been deleted.
 - c. Delete all interventions related to the program model.
4. Add a new program model using the template.
 - a. Begin at the Maintain Program Models screen. (**Program Information→Program Model Details**).
 - b. Select the program model template, and then click **Add New Program Model**. The *Add Program Model Details* screen displays.
 - c. Complete and save the program model.
5. Edit the new program model (**Program Information→Program Model Details→Edit Existing Program Model Details**) to modify the target populations, interventions, sessions, and activities.

Adding Additional Target Populations to an Existing Program Model (continued)

6. Select the applicable target populations. *Refer to pages 40 and 42 for instructions to select target populations.*
7. Add the interventions. **Reminder:** At the intervention level the number of clients must be entered for each target population selected.
8. Add the sessions and/or activities.
9. Save the revised data.

Note: Users can not change target populations after the program model has been saved.

Unit of Delivery

Description of Change: This enhancement changes the business rules and handling of unit of delivery based on whether the number of sessions is known or unknown. If the number of sessions is unknown, the unit of delivery is selected on the *Intervention Details* screen. If the number of sessions is known the unit of delivery is selected on the *Add* or *Edit Session Details* screens.

User Revision Process: Review existing interventions and follow one of the following two processes.

Step Action:

Scenario 1: If the number of sessions is specified as known, and a unit of delivery has been selected on the *Interventions* screen.

1. Edit the intervention. (**Program Information→Intervention Details→Edit Existing Intervention Details**).
2. Remove the unit of delivery.
3. Save the revised data. **Note:** A system error displays if a unit of delivery is selected.
4. Edit each session.
 - a. Begin at the *Maintain Interventions* screen (**Program Information→Intervention Details**).
 - b. Click the **Existing Intervention** name.
 - c. Click **Edit** for the session. The *Edit Session Details* screen displays.
5. Select the appropriate unit of delivery.
6. Save the revised data.
7. Repeat the above process for additional sessions.

Scenario 2: If the number of sessions is specified as unknown, and a unit of delivery has been selected on the *Interventions* screen no action is required.

CT and PCRS Program Model/Intervention Mapping

Description of Change: This enhancement requires the mapping of program models with a CT CDC Recommended Guideline basis to a CT intervention type, and program models with a PCRS Recommended Guideline basis to a PCRS intervention type. Release 1.0 data must be mapped correctly by the user.

User Revision Process: Identify all CT and PCRS program models that are based on CDC Recommended Guidelines and determine if an invalid combination exists. Examples of an invalid combination would be a:

- CT program model and a non CT intervention type
- PCRS program model and a non PCRS intervention type
- CT or PCRS program model with multiple interventions assigned

Step Action:

Before you begin:

1. Execute and print the *Program Plan and Budget Information* report. (**Reports→Program Plan and Budget Information**).
2. Review the report to identify the CT or PCRS program models.
3. Access the CT or PCRS program model and review the program model's intervention(s). (**Program Information→Intervention Details**).
4. Print intervention and session data that represents an invalid combination as a reference.

To correct a CT or PCRS program model based on CDC Recommended Guidelines containing a single intervention that is not CT intervention:

1. Delete the invalid intervention, remember to first delete any existing sessions.
2. Add the new applicable intervention, or delete the entire program model.
3. Save the revised data.

To correct a CT or PCRS program model based on CDC Recommended Guidelines containing more than one intervention, of which at least one is not a CT intervention:

1. Delete all non CT or PCRS intervention(s), remember to first delete existing sessions.
2. Add the new applicable intervention, or delete the entire program model.
3. Save the revised data.

Program Award Budget Periods

Description of Change: This enhancement implements a new business rule that prevents Program Award Budget periods from overlapping. When adding or editing a program award the system compares the budget period of the award with all existing budget periods for the same program award number.

User Revision Process: Review existing program award information for an overlap. **Note:** If an overlap is detected a system error displays.

Step Action:

1. Begin at the *Maintain CDC HIV Prevention Program Awards* screen. (**Agency Information**→**Program Awards**).
2. Click **Edit** for the applicable program award.
3. Edit the budget period of the existing program award to prevent the overlap. **Note:** If you change an existing program award period the system will automatically update all other data references to that budget period with the new date(s).
4. Save the revised data.